

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM850 E-Field measurement/Voice_ch 128/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 42.22 V/m; Power Drift = -0.19 dB

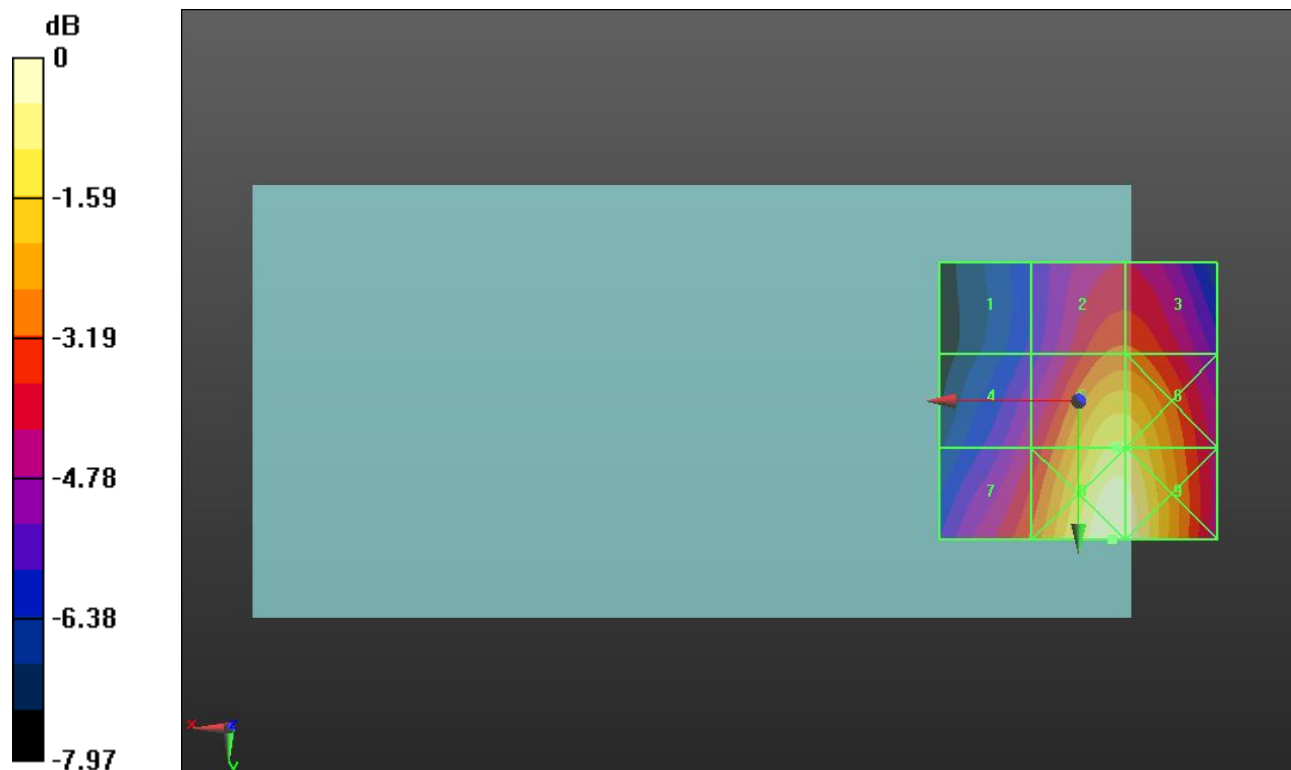
Applied MIF = 3.63 dB

RF audio interference level = 34.67 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 30.03 dBV/m	Grid 2 M4 32.6 dBV/m	Grid 3 M4 32.6 dBV/m
Grid 4 M4 31.4 dBV/m	Grid 5 M4 34.67 dBV/m	Grid 6 M4 34.61 dBV/m
Grid 7 M4 32.56 dBV/m	Grid 8 M4 35.61 dBV/m	Grid 9 M4 35.46 dBV/m



0 dB = 60.31 V/m = 35.61 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM850 E-Field measurement/Voice_ch 190/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 39.00 V/m; Power Drift = -0.06 dB

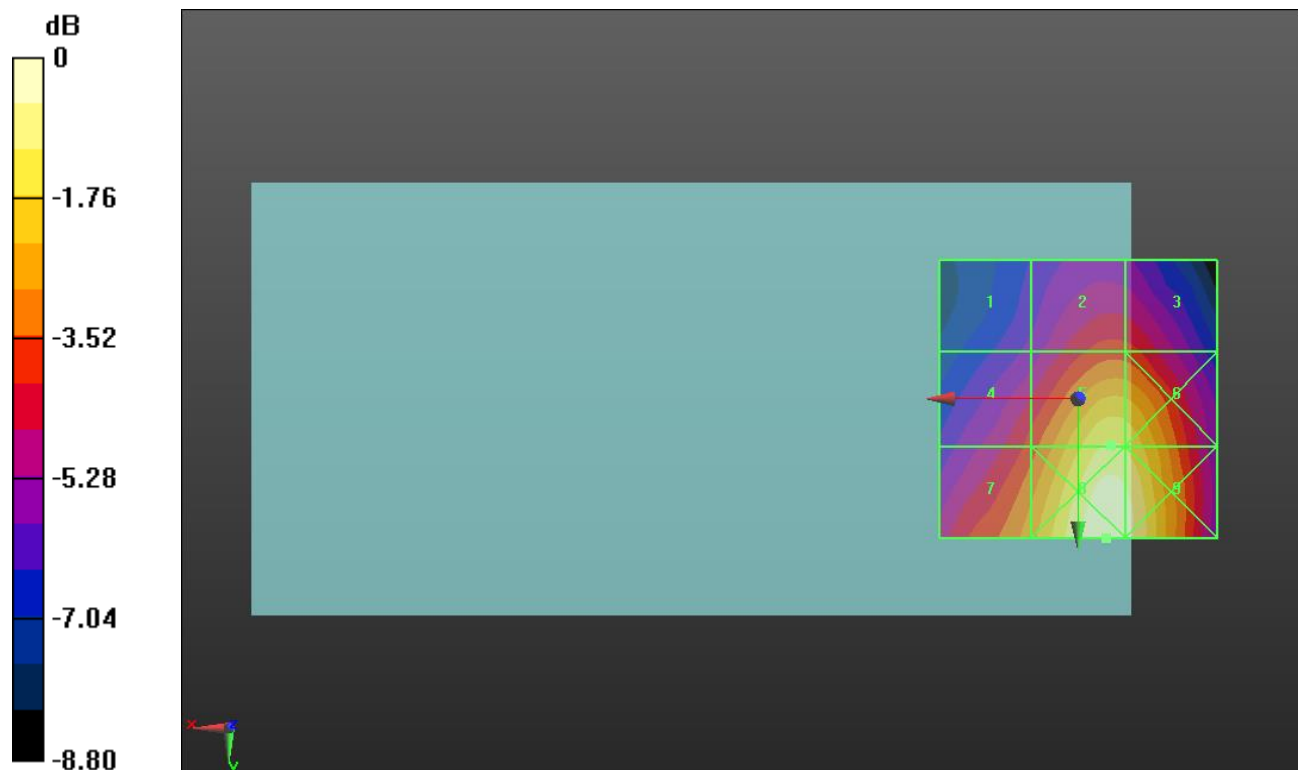
Applied MIF = 3.63 dB

RF audio interference level = 33.95 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 29.45 dBV/m	Grid 2 M4 31.28 dBV/m	Grid 3 M4 31.23 dBV/m
Grid 4 M4 31.21 dBV/m	Grid 5 M4 33.95 dBV/m	Grid 6 M4 33.8 dBV/m
Grid 7 M4 32.47 dBV/m	Grid 8 M4 35.04 dBV/m	Grid 9 M4 34.76 dBV/m



0 dB = 56.46 V/m = 35.03 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM850 E-Field measurement/Voice_ch 251/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 35.63 V/m; Power Drift = -0.34 dB

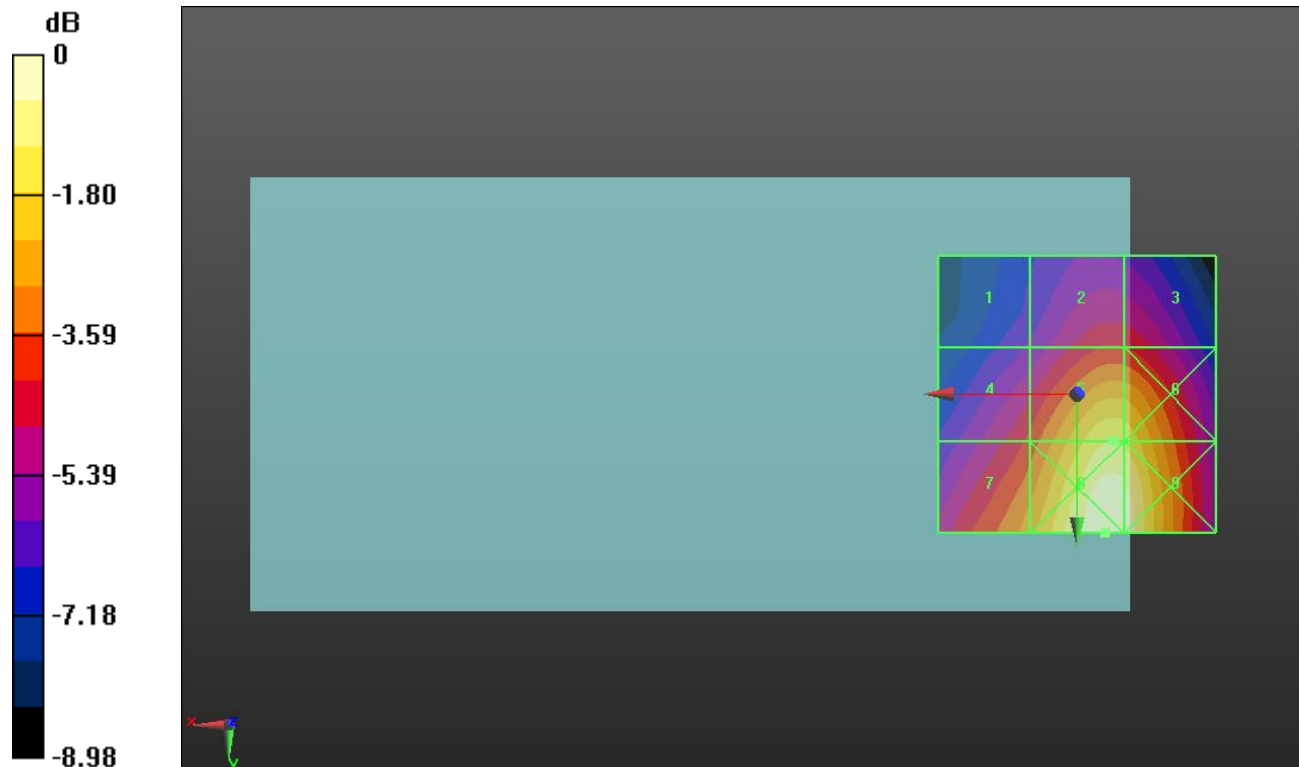
Applied MIF = 3.63 dB

RF audio interference level = 33.38 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 28.77 dBV/m	Grid 2 M4 30.49 dBV/m	Grid 3 M4 30.42 dBV/m
Grid 4 M4 30.63 dBV/m	Grid 5 M4 33.38 dBV/m	Grid 6 M4 33.26 dBV/m
Grid 7 M4 31.97 dBV/m	Grid 8 M4 34.59 dBV/m	Grid 9 M4 34.37 dBV/m



0 dB = 53.64 V/m = 34.59 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM1900 E-Field measurement/Voice_ch 512/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 21.91 V/m; Power Drift = -0.02 dB

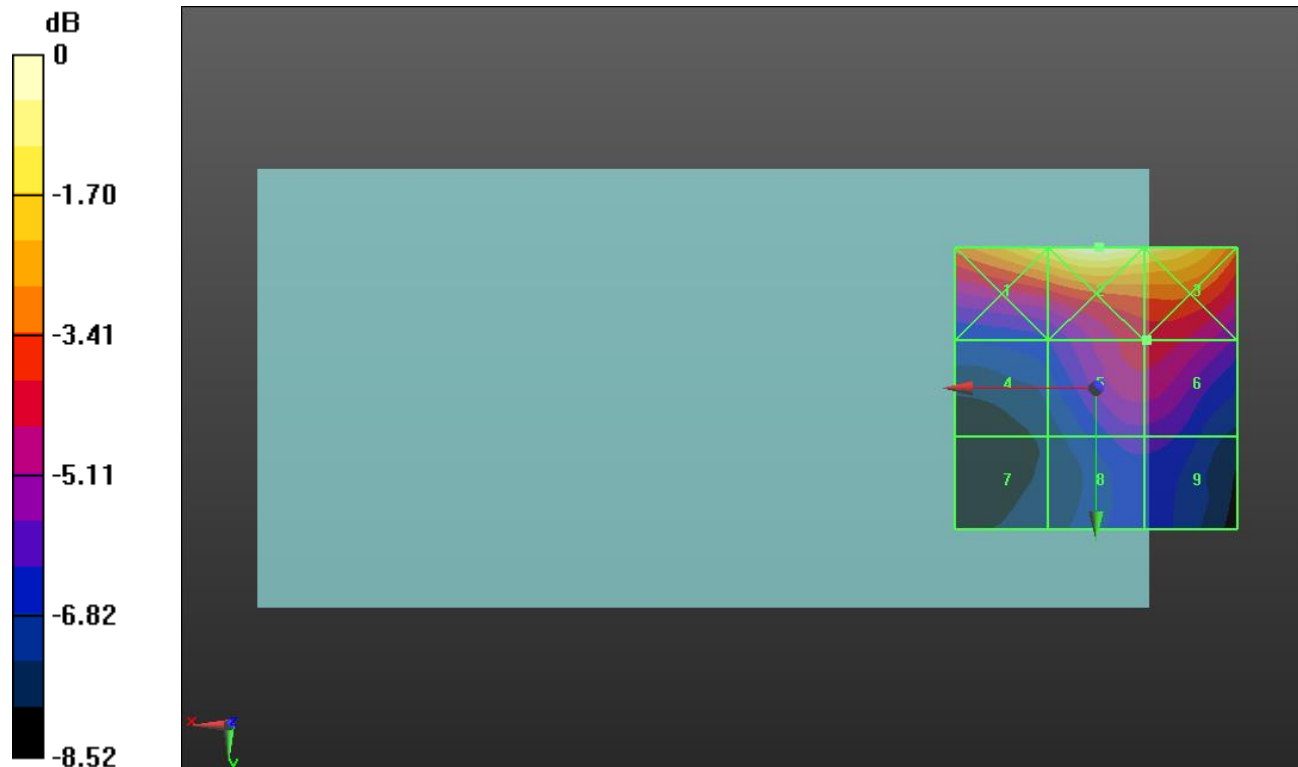
Applied MIF = 3.63 dB

RF audio interference level = 28.44 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M3 31.71 dBV/m	Grid 2 M3 32.71 dBV/m	Grid 3 M3 32.07 dBV/m
Grid 4 M4 26.49 dBV/m	Grid 5 M4 28.44 dBV/m	Grid 6 M4 28.44 dBV/m
Grid 7 M4 25.18 dBV/m	Grid 8 M4 26.81 dBV/m	Grid 9 M4 26.8 dBV/m



0 dB = 43.20 V/m = 32.71 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM1900 E-Field measurement/Voice_ch 661/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.57 V/m; Power Drift = -0.06 dB

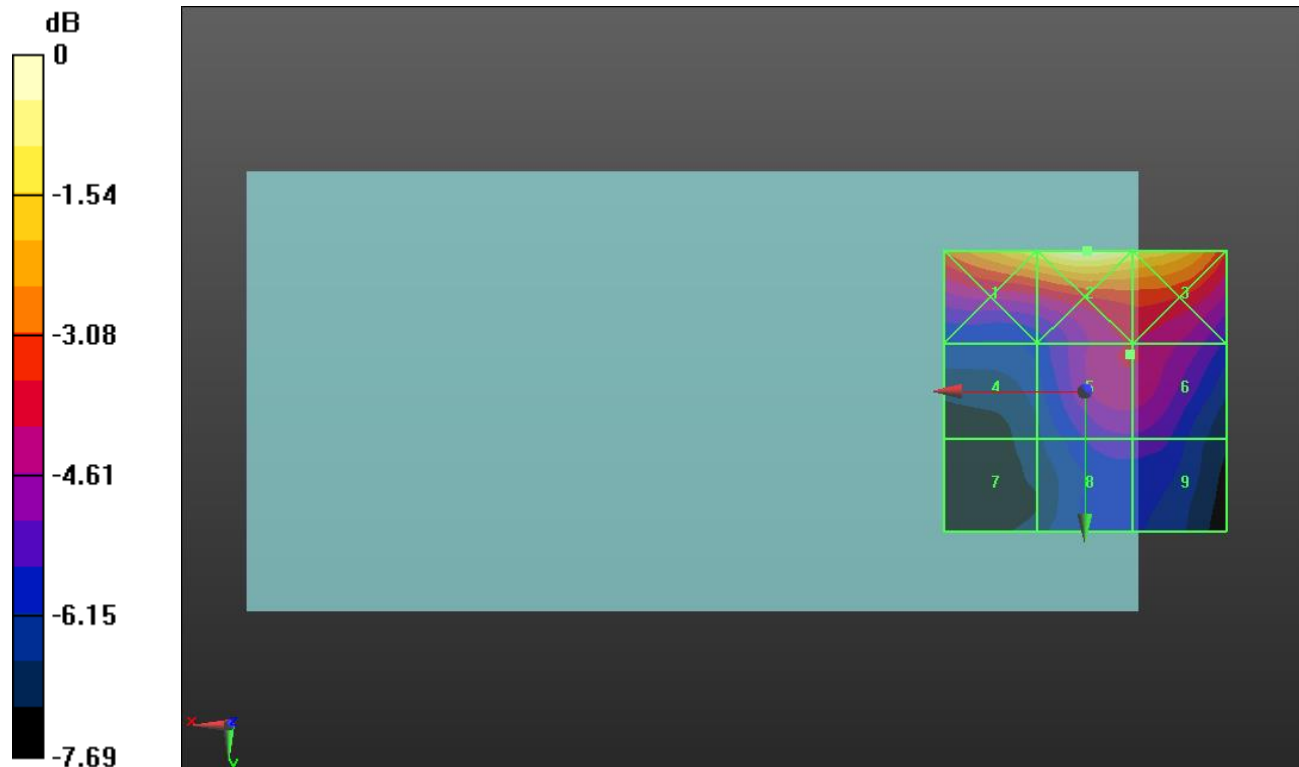
Applied MIF = 3.63 dB

RF audio interference level = 27.14 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M3 30.2 dBV/m	Grid 2 M3 31.19 dBV/m	Grid 3 M3 30.42 dBV/m
Grid 4 M4 25.31 dBV/m	Grid 5 M4 27.14 dBV/m	Grid 6 M4 27.14 dBV/m
Grid 7 M4 24.44 dBV/m	Grid 8 M4 25.96 dBV/m	Grid 9 M4 25.94 dBV/m



0 dB = 36.29 V/m = 31.20 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM1900 E-Field measurement/Voice_ch 810/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 21.51 V/m; Power Drift = -0.11 dB

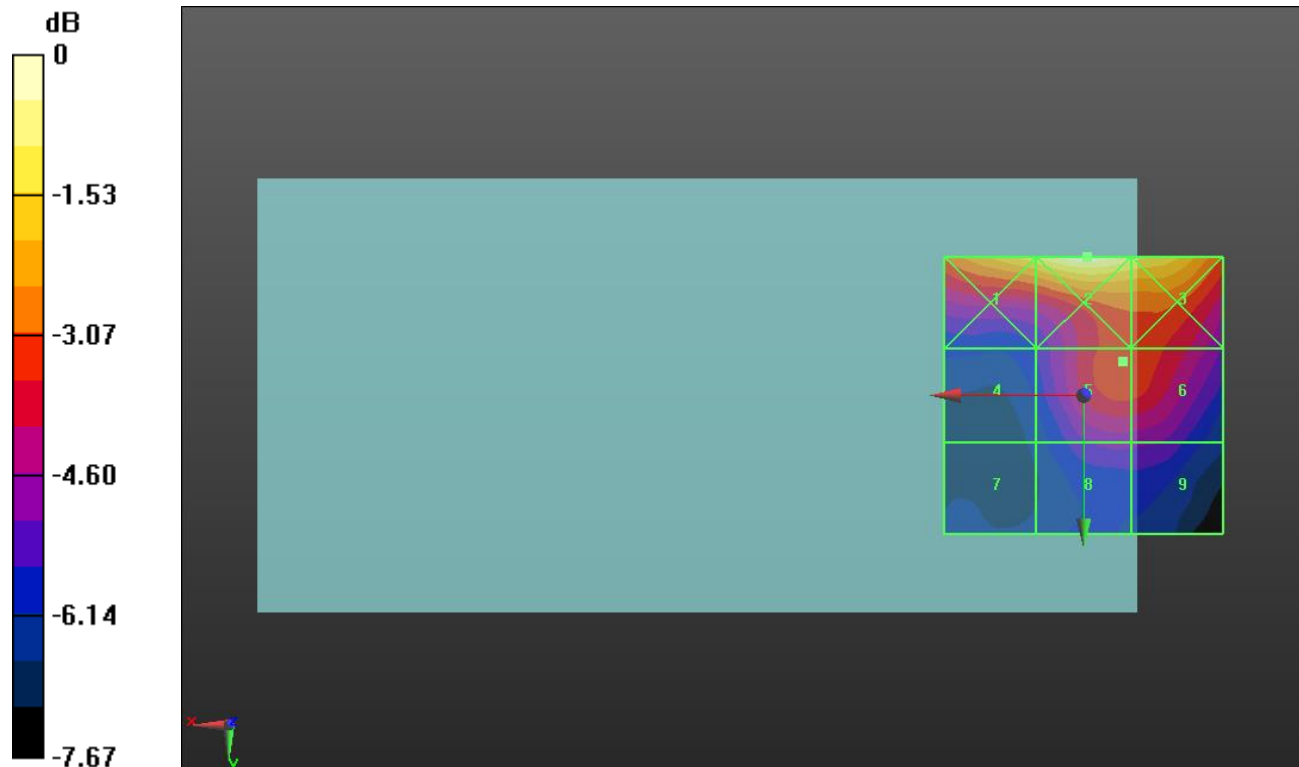
Applied MIF = 3.63 dB

RF audio interference level = 27.34 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 29.53 dBV/m	Grid 2 M3 30.55 dBV/m	Grid 3 M4 29.88 dBV/m
Grid 4 M4 25.02 dBV/m	Grid 5 M4 27.34 dBV/m	Grid 6 M4 27.33 dBV/m
Grid 7 M4 24.13 dBV/m	Grid 8 M4 25.64 dBV/m	Grid 9 M4 25.6 dBV/m



0 dB = 33.67 V/m = 30.54 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC0 E-Field measurement/RC1_SO3_ch 1013/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 31.08 V/m; Power Drift = -0.04 dB

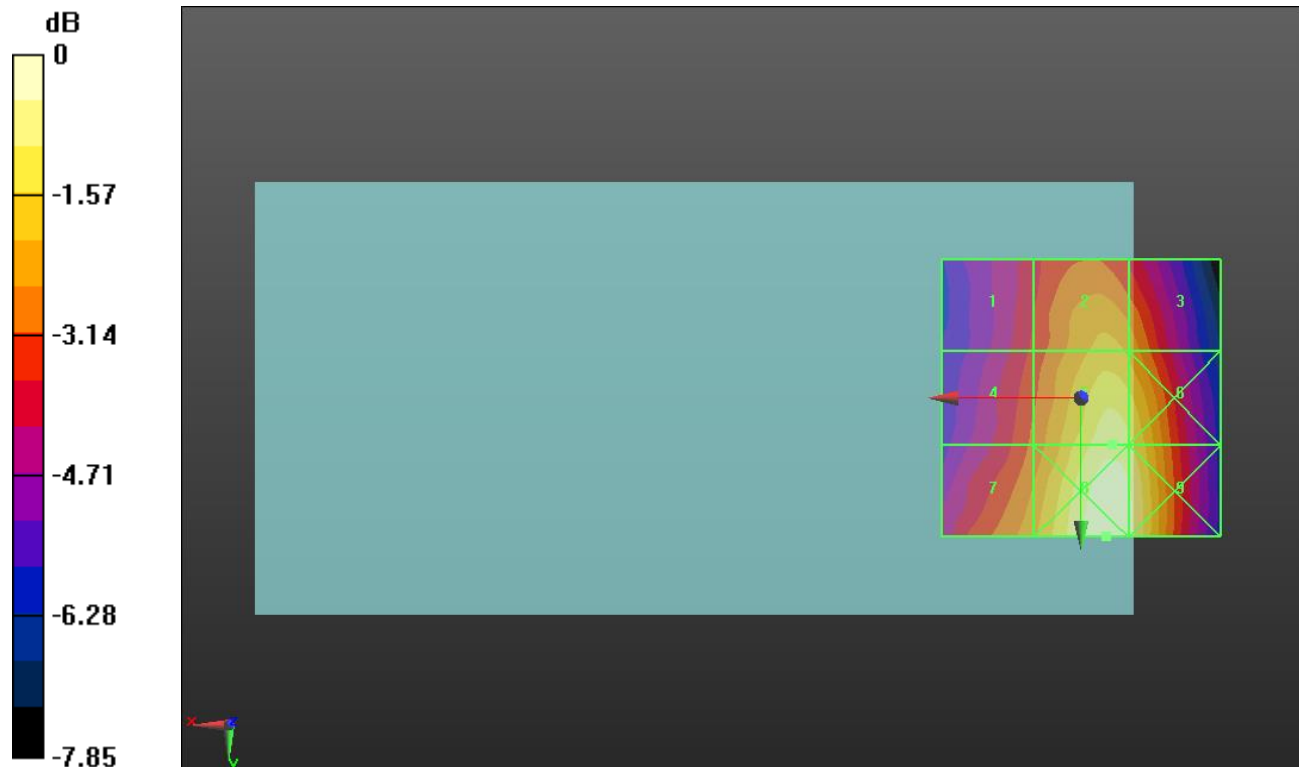
Applied MIF = 3.26 dB

RF audio interference level = 30.84 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 28.02 dBV/m	Grid 2 M4 29.66 dBV/m	Grid 3 M4 29.32 dBV/m
Grid 4 M4 28.56 dBV/m	Grid 5 M4 30.84 dBV/m	Grid 6 M4 30.62 dBV/m
Grid 7 M4 29.34 dBV/m	Grid 8 M4 31.51 dBV/m	Grid 9 M4 31.16 dBV/m



0 dB = 37.63 V/m = 31.51 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 831.99 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC0 E-Field measurement/RC1_SO3_ch 384/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 30.65 V/m; Power Drift = -0.05 dB

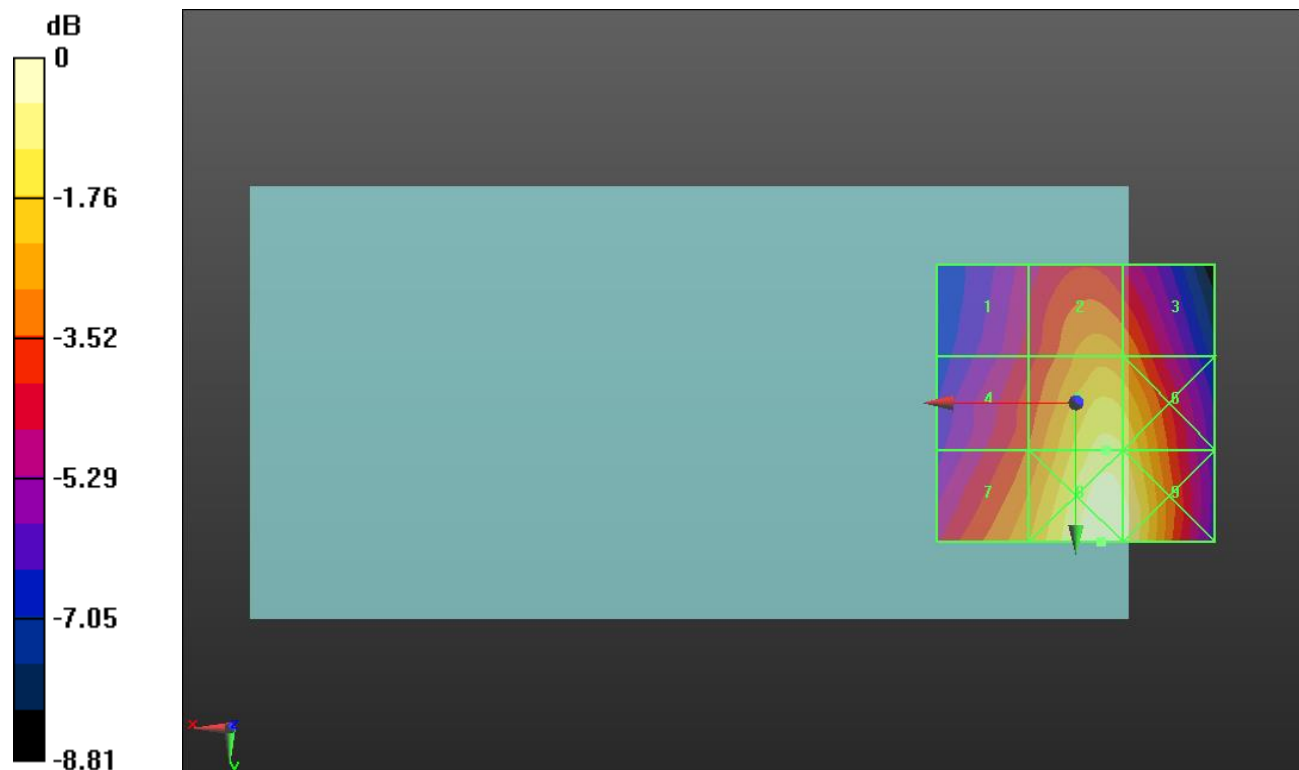
Applied MIF = 3.26 dB

RF audio interference level = 30.95 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.52 dBV/m	Grid 2 M4 29.35 dBV/m	Grid 3 M4 29.01 dBV/m
Grid 4 M4 28.44 dBV/m	Grid 5 M4 30.95 dBV/m	Grid 6 M4 30.73 dBV/m
Grid 7 M4 29.52 dBV/m	Grid 8 M4 31.87 dBV/m	Grid 9 M4 31.54 dBV/m



0 dB = 39.21 V/m = 31.87 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC0 E-Field measurement/RC1_SO3_ch 777/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 30.35 V/m; Power Drift = -0.00 dB

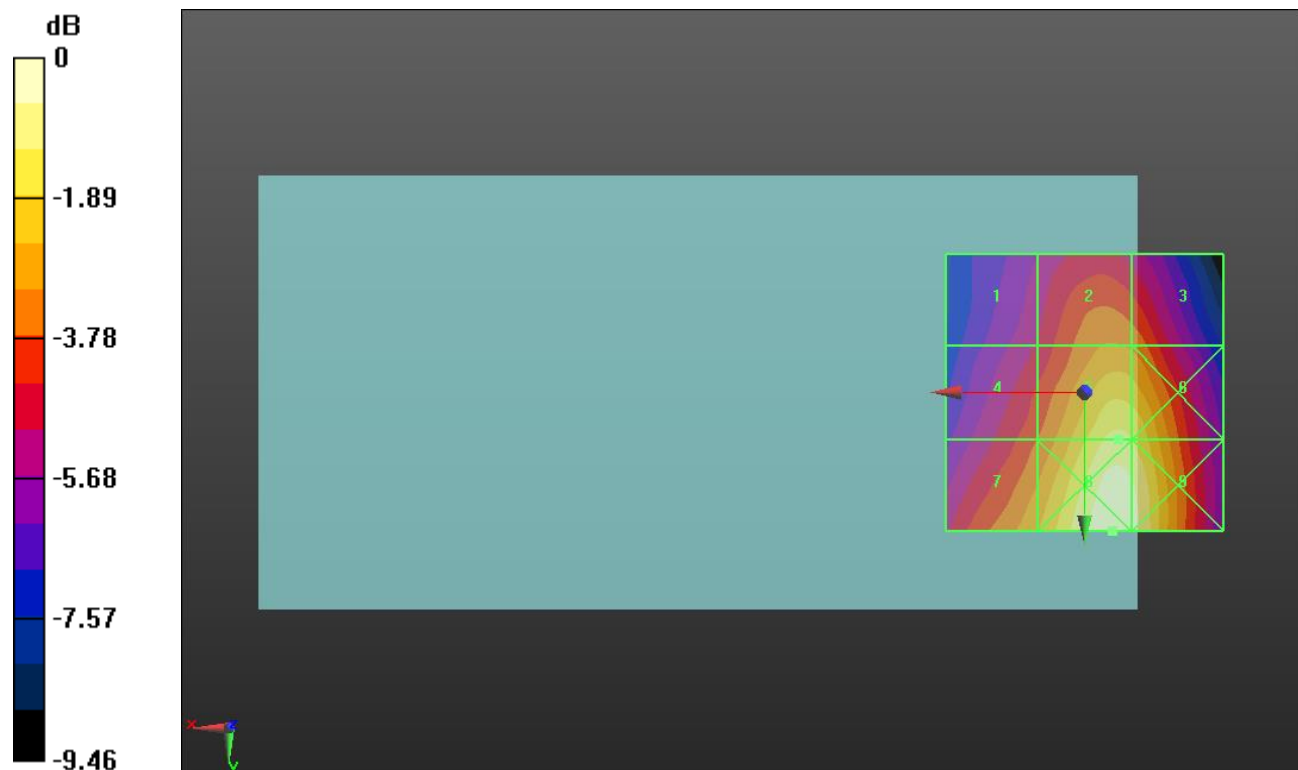
Applied MIF = 3.26 dB

RF audio interference level = 31.18 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.29 dBV/m	Grid 2 M4 29.15 dBV/m	Grid 3 M4 28.98 dBV/m
Grid 4 M4 28.49 dBV/m	Grid 5 M4 31.18 dBV/m	Grid 6 M4 30.99 dBV/m
Grid 7 M4 29.69 dBV/m	Grid 8 M4 32.24 dBV/m	Grid 9 M4 31.92 dBV/m



HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC1 E-Field measurement/RC1_SO3_ch 25/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 19.94 V/m; Power Drift = 0.12 dB

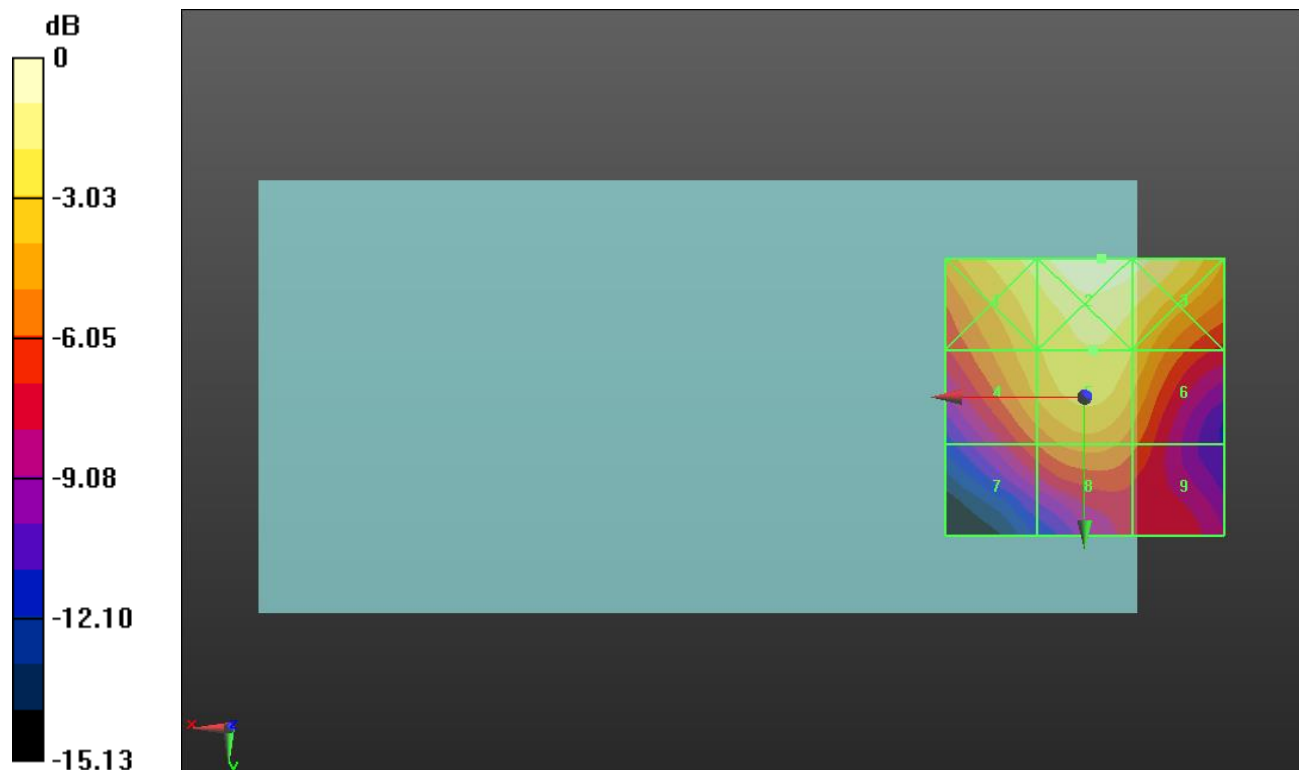
Applied MIF = 3.26 dB

RF audio interference level = 25.93 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.61 dBV/m	Grid 2 M4 28.01 dBV/m	Grid 3 M4 27.5 dBV/m
Grid 4 M4 24.88 dBV/m	Grid 5 M4 25.93 dBV/m	Grid 6 M4 25.01 dBV/m
Grid 7 M4 22.01 dBV/m	Grid 8 M4 23.43 dBV/m	Grid 9 M4 22.3 dBV/m



0 dB = 25.14 V/m = 28.01 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC1 E-Field measurement/RC1_SO3_ch 600/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.84 V/m; Power Drift = -0.13 dB

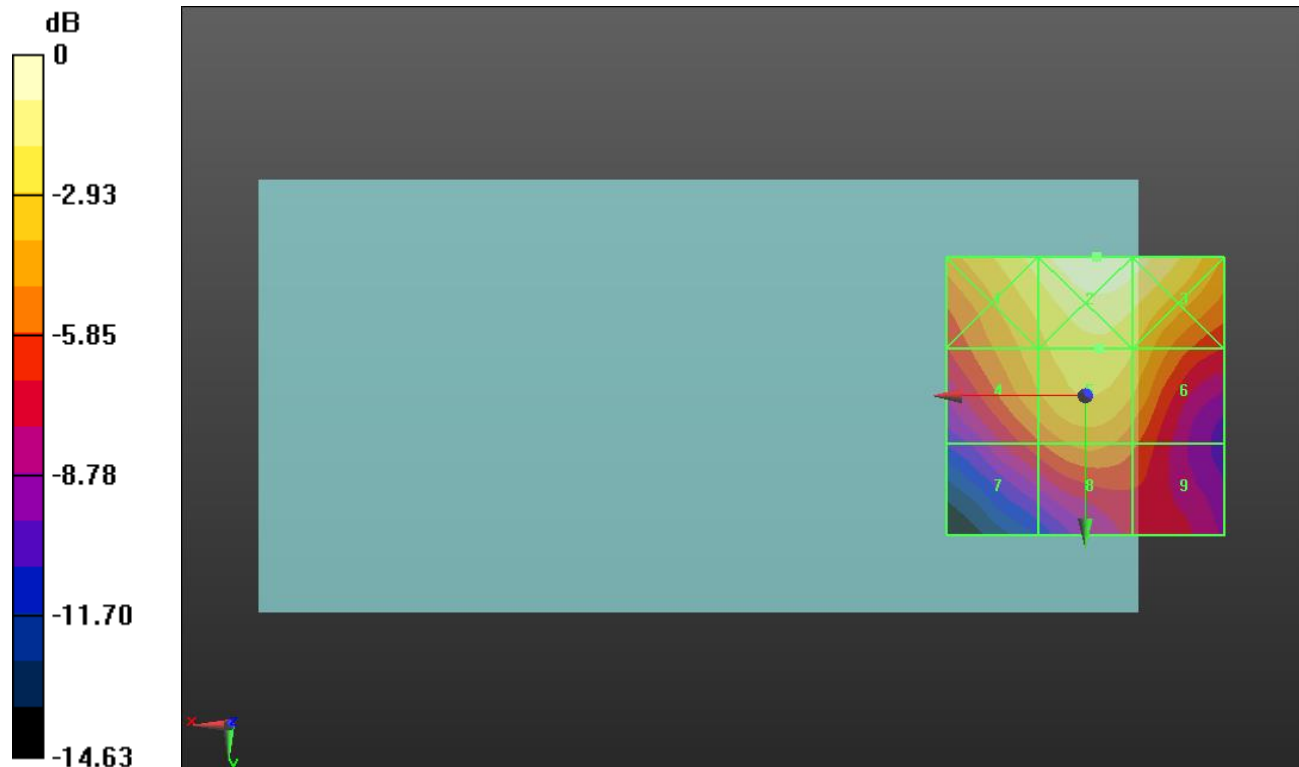
Applied MIF = 3.26 dB

RF audio interference level = 25.74 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.5 dBV/m	Grid 2 M4 27.91 dBV/m	Grid 3 M4 27.46 dBV/m
Grid 4 M4 24.66 dBV/m	Grid 5 M4 25.74 dBV/m	Grid 6 M4 25.05 dBV/m
Grid 7 M4 21.91 dBV/m	Grid 8 M4 23.4 dBV/m	Grid 9 M4 22.34 dBV/m



0 dB = 24.87 V/m = 27.91 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC1 E-Field measurement/RC1_SO3_ch 1175/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.68 V/m; Power Drift = 0.08 dB

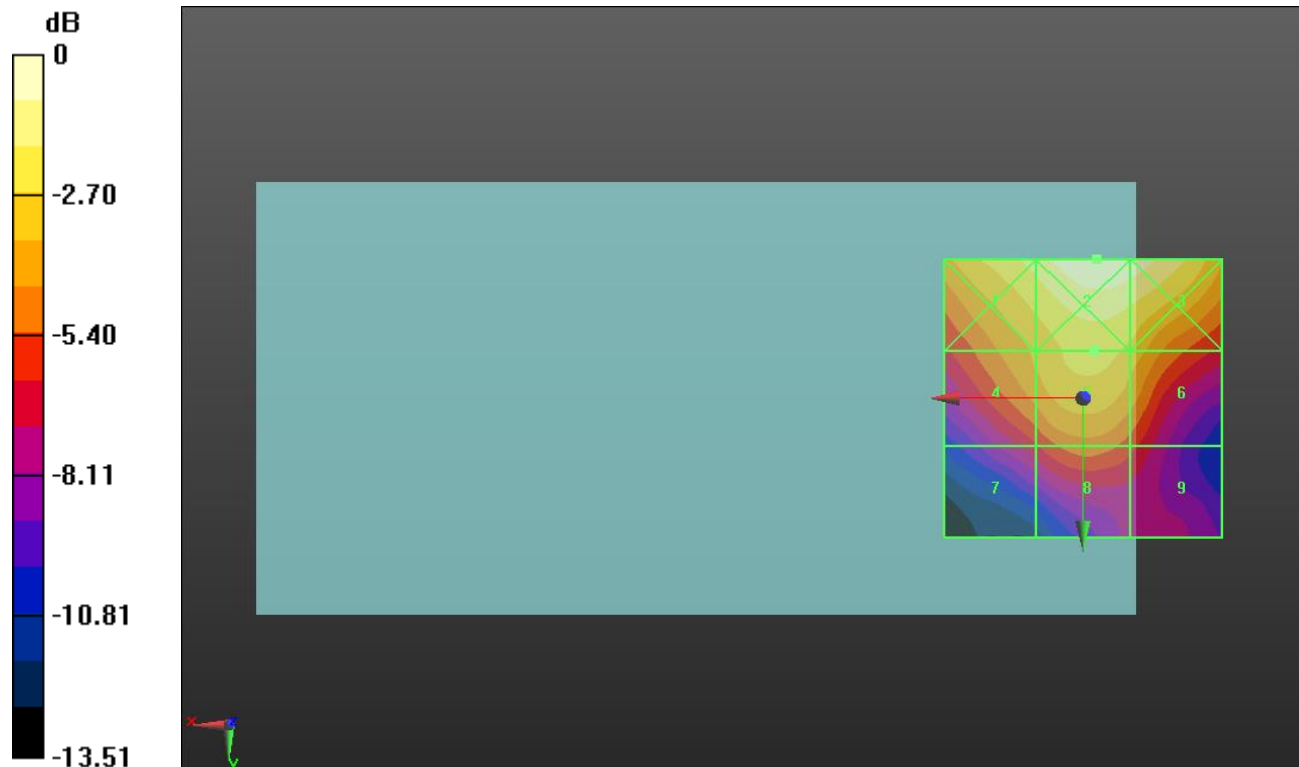
Applied MIF = 3.26 dB

RF audio interference level = 25.20 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.18 dBV/m	Grid 2 M4 27.54 dBV/m	Grid 3 M4 27.22 dBV/m
Grid 4 M4 24.14 dBV/m	Grid 5 M4 25.2 dBV/m	Grid 6 M4 24.55 dBV/m
Grid 7 M4 21.11 dBV/m	Grid 8 M4 22.72 dBV/m	Grid 9 M4 21.61 dBV/m



0 dB = 23.82 V/m = 27.54 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC10 E-Field measurement/RC1_SO3_ch 476/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 29.33 V/m; Power Drift = -0.08 dB

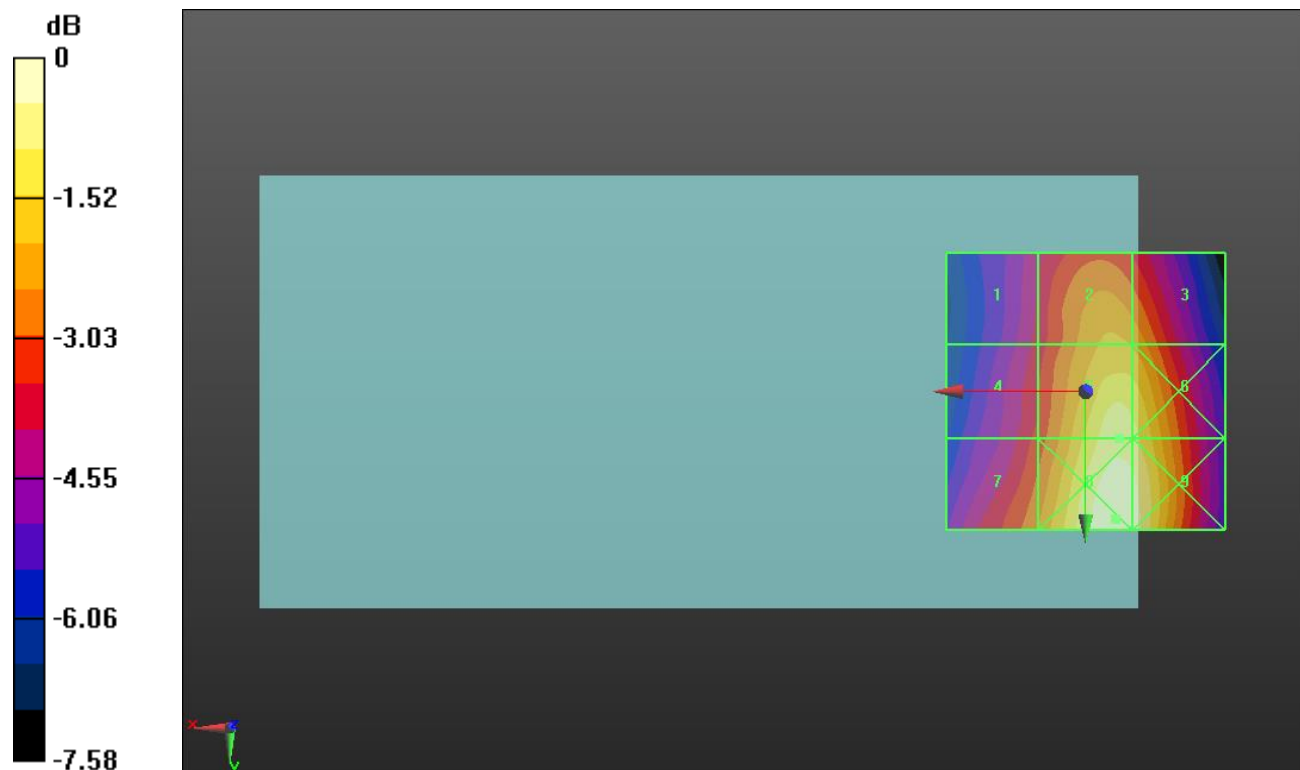
Applied MIF = 3.26 dB

RF audio interference level = 30.46 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.35 dBV/m	Grid 2 M4 29.25 dBV/m	Grid 3 M4 29.04 dBV/m
Grid 4 M4 27.84 dBV/m	Grid 5 M4 30.46 dBV/m	Grid 6 M4 30.3 dBV/m
Grid 7 M4 28.65 dBV/m	Grid 8 M4 31.13 dBV/m	Grid 9 M4 30.9 dBV/m



0 dB = 36.02 V/m = 31.13 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC10 E-Field measurement/RC1_SO3_ch 580/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 29.83 V/m; Power Drift = -0.13 dB

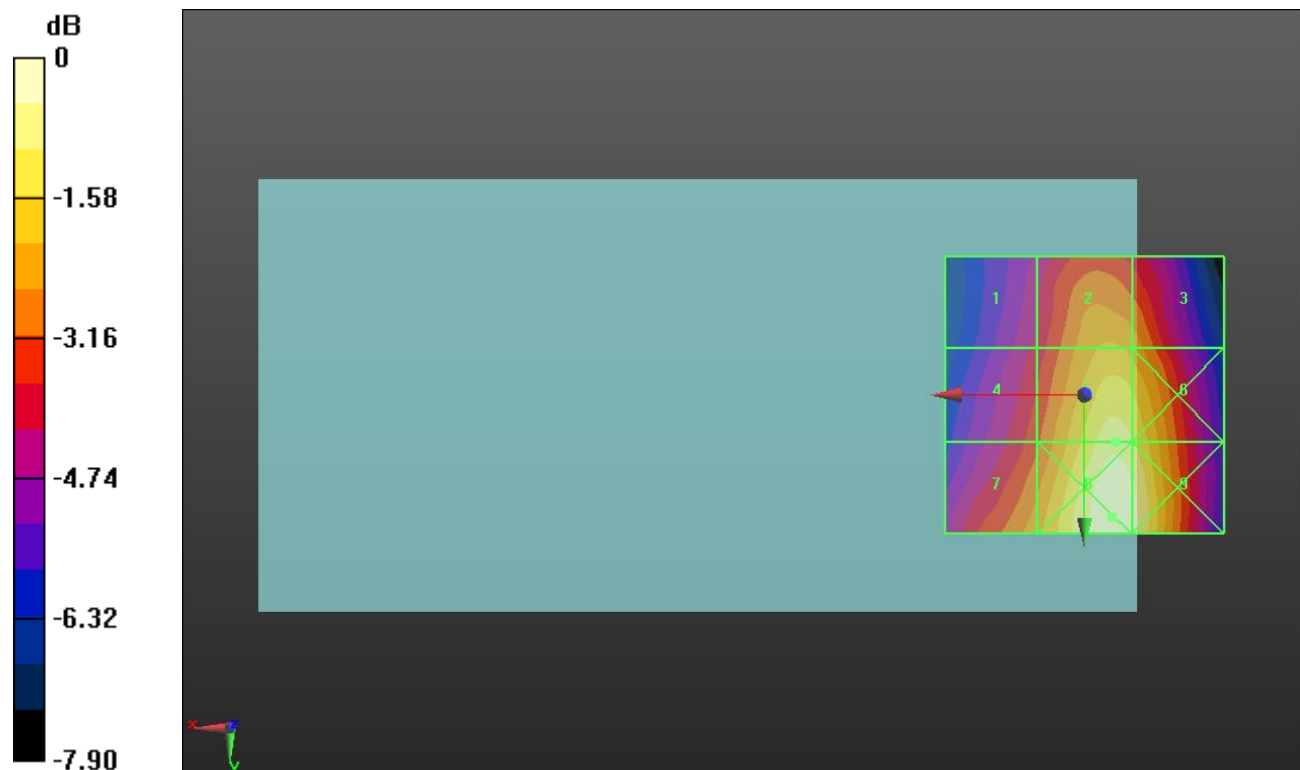
Applied MIF = 3.26 dB

RF audio interference level = 30.68 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.37 dBV/m	Grid 2 M4 29.37 dBV/m	Grid 3 M4 29.11 dBV/m
Grid 4 M4 28.13 dBV/m	Grid 5 M4 30.68 dBV/m	Grid 6 M4 30.41 dBV/m
Grid 7 M4 29.17 dBV/m	Grid 8 M4 31.37 dBV/m	Grid 9 M4 31.08 dBV/m



0 dB = 37.05 V/m = 31.38 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC10 E-Field measurement/RC1_SO3_ch 684/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 28.37 V/m; Power Drift = -0.10 dB

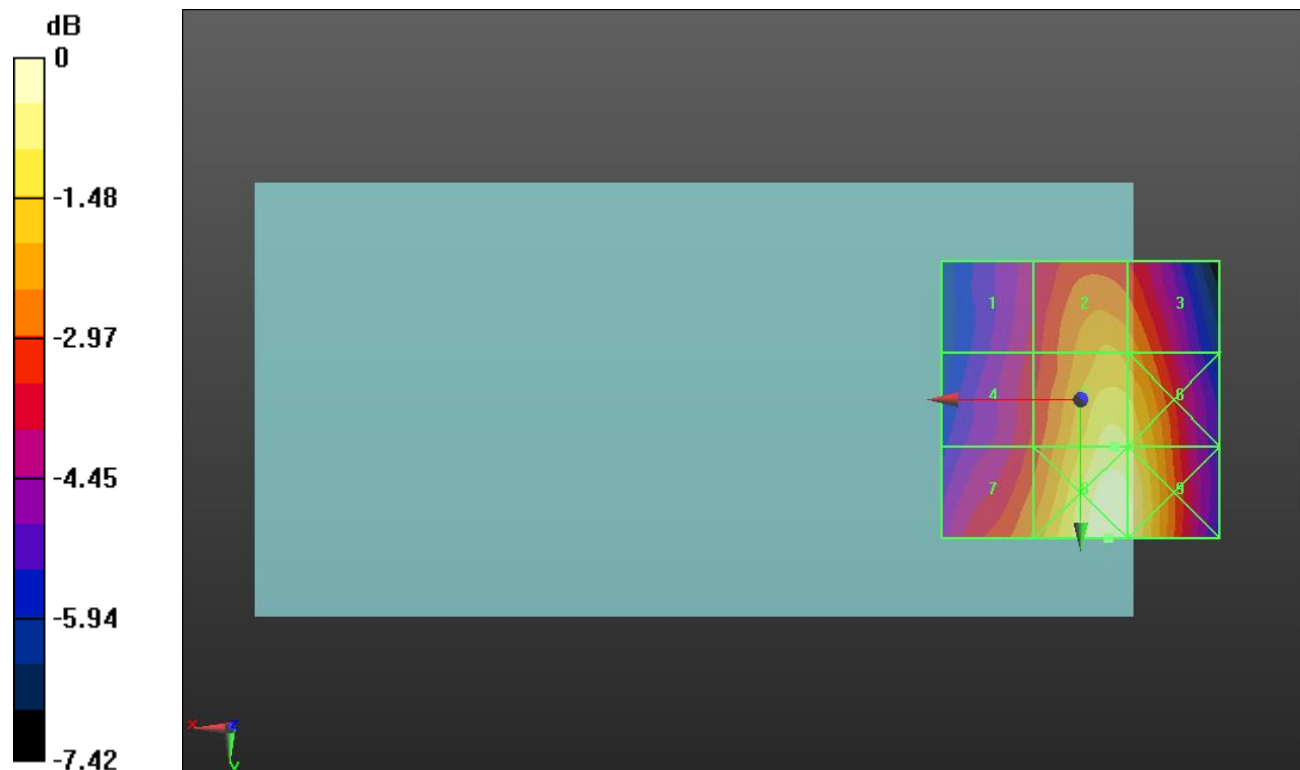
Applied MIF = 3.26 dB

RF audio interference level = 30.13 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.2 dBV/m	Grid 2 M4 29 dBV/m	Grid 3 M4 28.77 dBV/m
Grid 4 M4 27.64 dBV/m	Grid 5 M4 30.13 dBV/m	Grid 6 M4 29.98 dBV/m
Grid 7 M4 28.55 dBV/m	Grid 8 M4 30.89 dBV/m	Grid 9 M4 30.55 dBV/m



0 dB = 35.05 V/m = 30.89 dBV/m

HAC-RF Emission

Communication System: UID 10173, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 39750/Hearing Aid Compatibility Test (101x101x1):

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 33.60 V/m; Power Drift = 0.14 dB

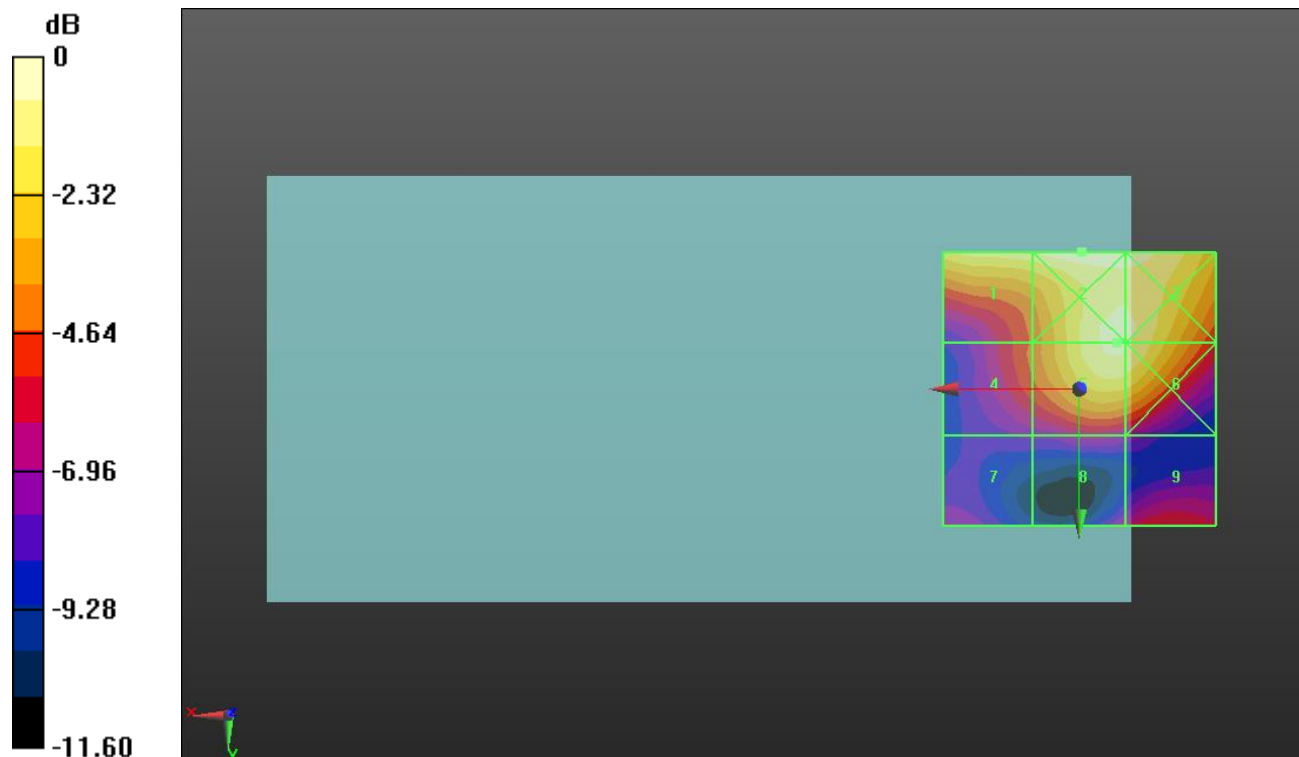
Applied MIF = -1.44 dB

RF audio interference level = 27.62 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 27.47 dBV/m	Grid 2 M4 28.21 dBV/m	Grid 3 M4 27.9 dBV/m
Grid 4 M4 23.9 dBV/m	Grid 5 M4 27.62 dBV/m	Grid 6 M4 27.54 dBV/m
Grid 7 M4 21.27 dBV/m	Grid 8 M4 21.84 dBV/m	Grid 9 M4 22.87 dBV/m



0 dB = 25.75 V/m = 28.22 dBV/m

HAC-RF Emission

Communication System: UID 10173, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 40185/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 49.37 V/m; Power Drift = -0.04 dB

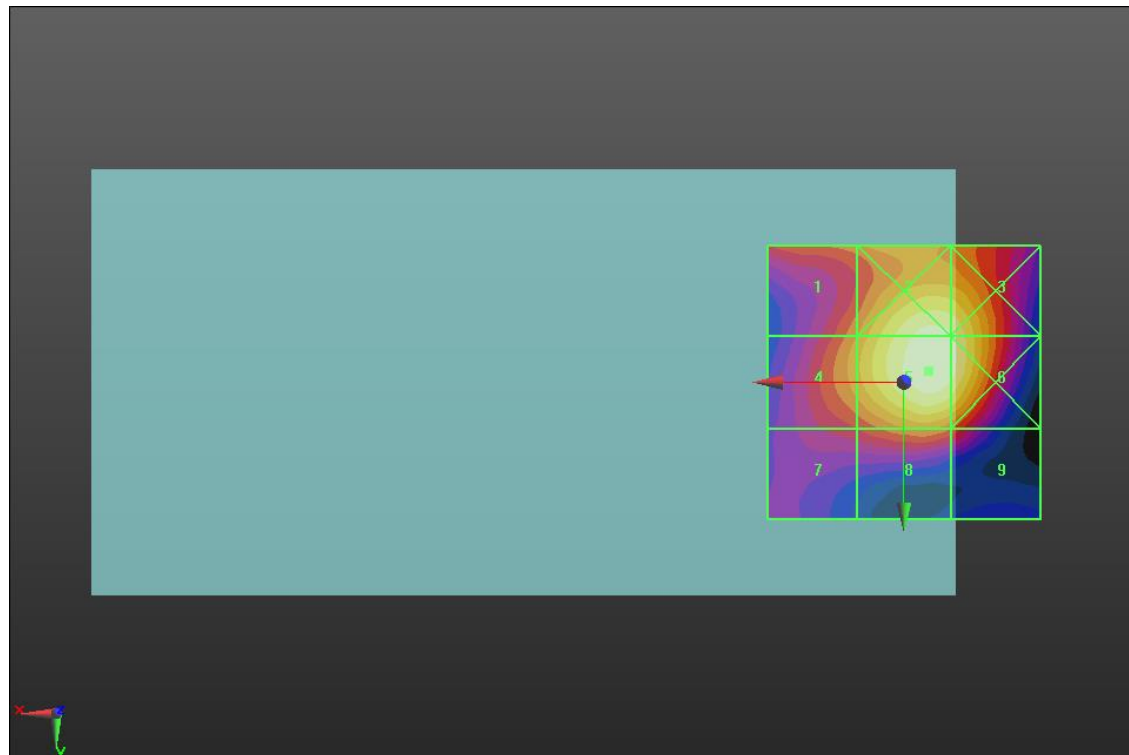
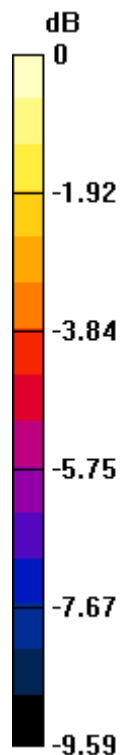
Applied MIF = -1.44 dB

RF audio interference level = 29.29 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 26.12 dBV/m	Grid 2 M4 28.95 dBV/m	Grid 3 M4 28.72 dBV/m
Grid 4 M4 26.63 dBV/m	Grid 5 M4 29.29 dBV/m	Grid 6 M4 28.99 dBV/m
Grid 7 M4 24.83 dBV/m	Grid 8 M4 26.24 dBV/m	Grid 9 M4 25.49 dBV/m



0 dB = 29.13 V/m = 29.29 dBV/m

HAC-RF Emission

Communication System: UID 10173, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 40620/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 55.74 V/m; Power Drift = 0.06 dB

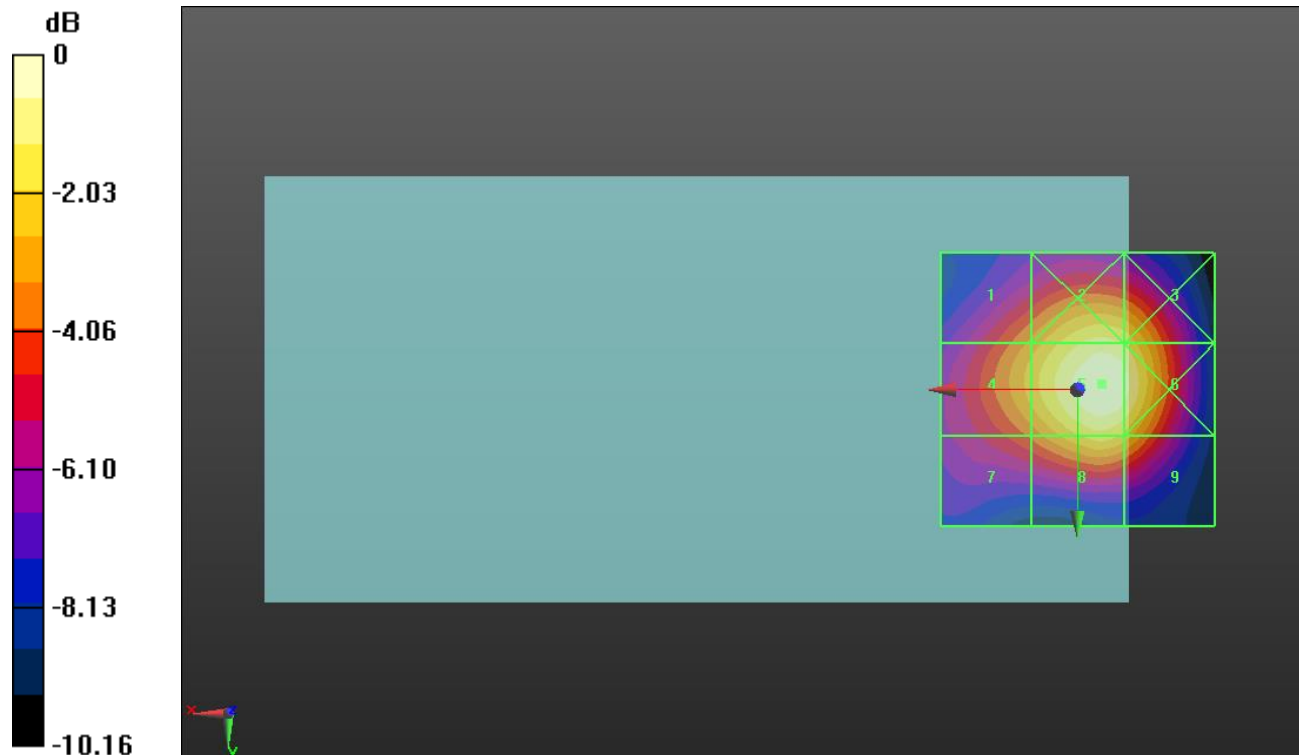
Applied MIF = -1.44 dB

RF audio interference level = 30.28 dBV/m

Emission category: **M3**

MIF scaled E-field

Grid 1 M4 27.13 dBV/m	Grid 2 M4 29.23 dBV/m	Grid 3 M4 28.88 dBV/m
Grid 4 M4 27.89 dBV/m	Grid 5 M3 30.28 dBV/m	Grid 6 M4 29.87 dBV/m
Grid 7 M4 26.38 dBV/m	Grid 8 M4 28.62 dBV/m	Grid 9 M4 27.99 dBV/m



0 dB = 32.66 V/m = 30.28 dBV/m

HAC-RF Emission

Communication System: UID 10173, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 41055/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 46.02 V/m; Power Drift = -0.03 dB

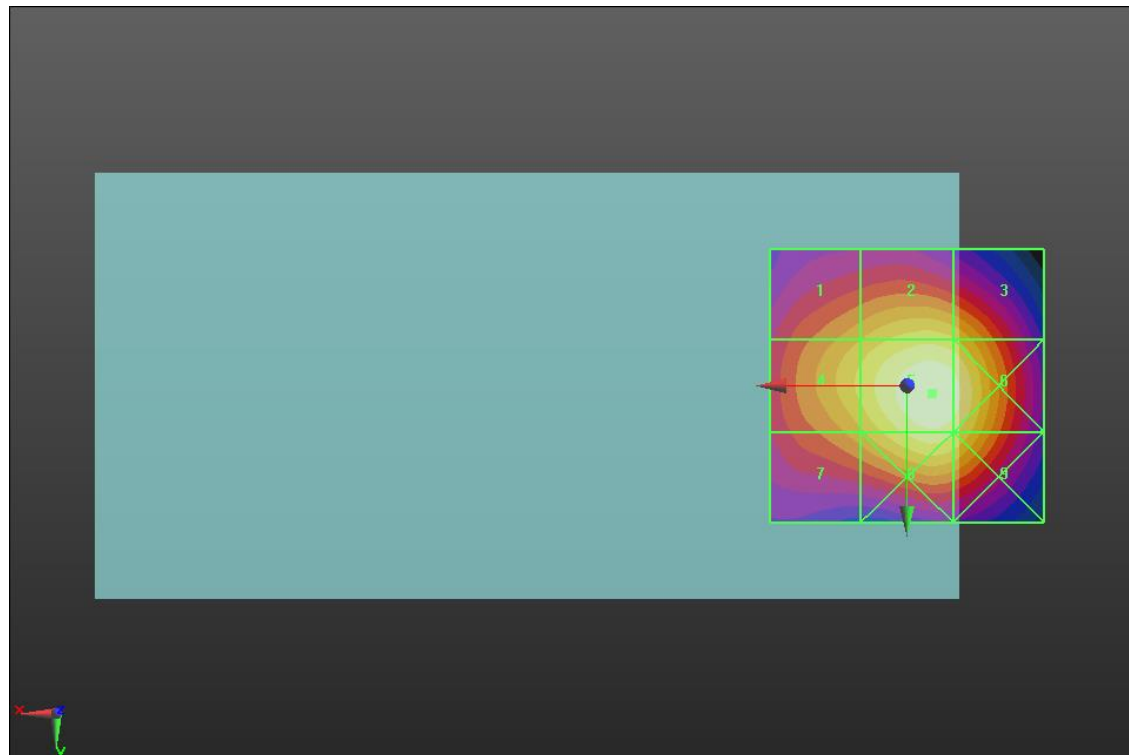
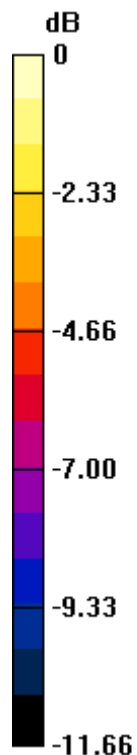
Applied MIF = -1.44 dB

RF audio interference level = 28.73 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 25.59 dBV/m	Grid 2 M4 26.94 dBV/m	Grid 3 M4 26.51 dBV/m
Grid 4 M4 26.63 dBV/m	Grid 5 M4 28.73 dBV/m	Grid 6 M4 28.29 dBV/m
Grid 7 M4 25.46 dBV/m	Grid 8 M4 27.81 dBV/m	Grid 9 M4 27.38 dBV/m



0 dB = 27.31 V/m = 28.73 dBV/m

HAC-RF Emission

Communication System: UID 10173, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 41490/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 38.59 V/m; Power Drift = -0.04 dB

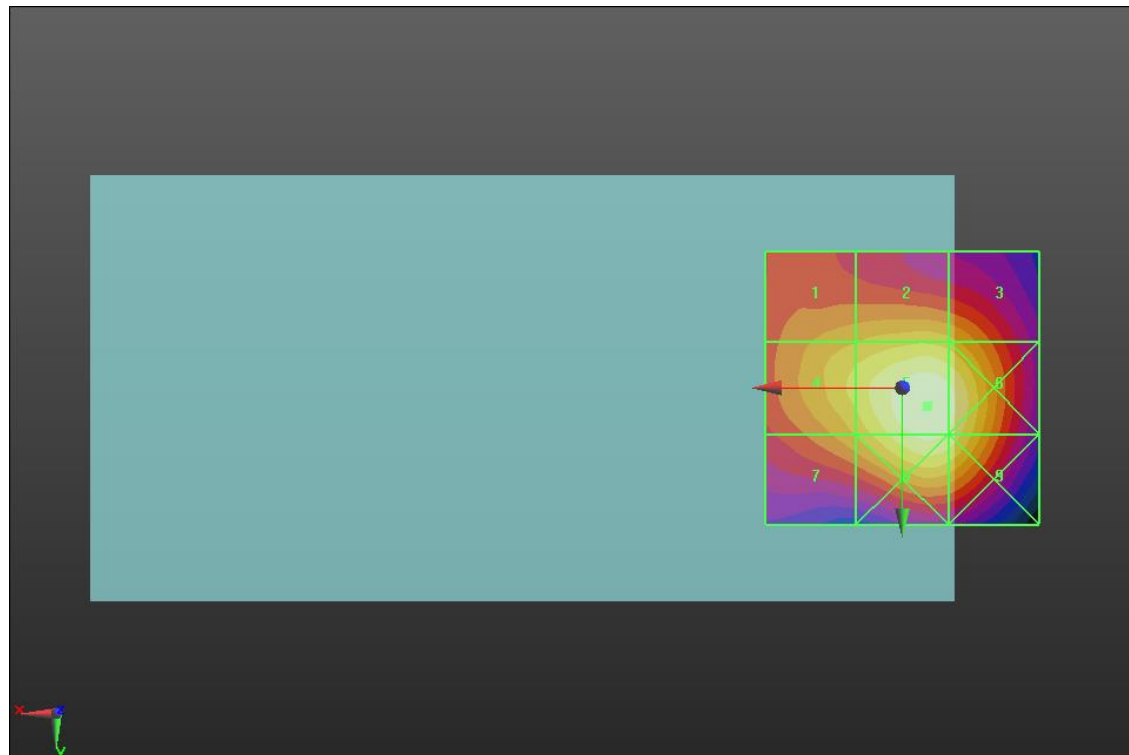
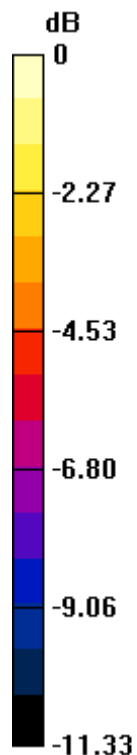
Applied MIF = -1.44 dB

RF audio interference level = 27.36 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 24.29 dBV/m	Grid 2 M4 24.98 dBV/m	Grid 3 M4 24.63 dBV/m
Grid 4 M4 25.4 dBV/m	Grid 5 M4 27.36 dBV/m	Grid 6 M4 26.94 dBV/m
Grid 7 M4 24.42 dBV/m	Grid 8 M4 26.86 dBV/m	Grid 9 M4 26.47 dBV/m



0 dB = 23.33 V/m = 27.36 dBV/m

HAC-RF Emission

Communication System: UID 10077, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2422 MHz; Duty Cycle: 1:12.5893

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1); Calibrated: 3/22/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps_ch 3/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 16.80 V/m; Power Drift = 0.04 dB

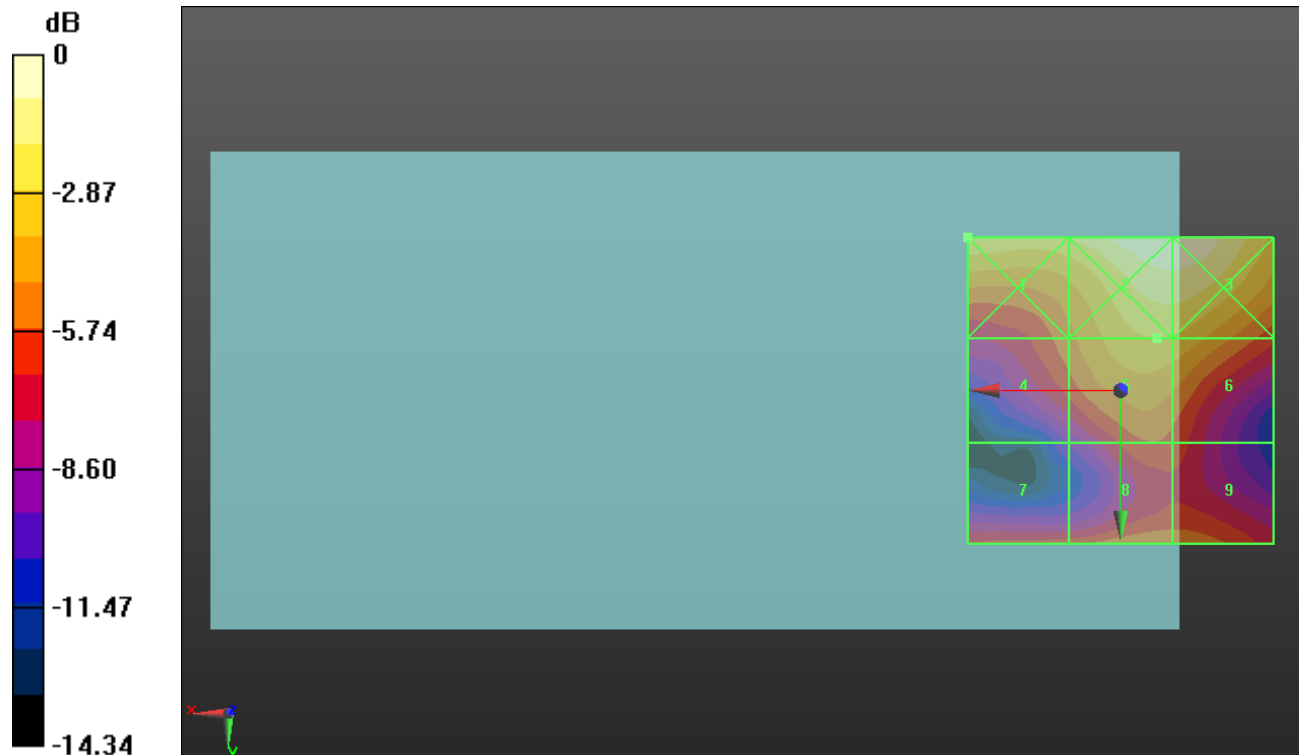
Applied MIF = 0.12 dB

RF audio interference level = 23.08 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 24.09 dBV/m	Grid 2 M4 25.95 dBV/m	Grid 3 M4 25.94 dBV/m
Grid 4 M4 20.86 dBV/m	Grid 5 M4 23.08 dBV/m	Grid 6 M4 22.98 dBV/m
Grid 7 M4 20.05 dBV/m	Grid 8 M4 21.31 dBV/m	Grid 9 M4 21.21 dBV/m



0 dB = 19.85 V/m = 25.96 dBV/m

HAC-RF Emission

Communication System: UID 10077, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5893

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1); Calibrated: 3/22/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps_ch 6/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.37 V/m; Power Drift = 0.01 dB

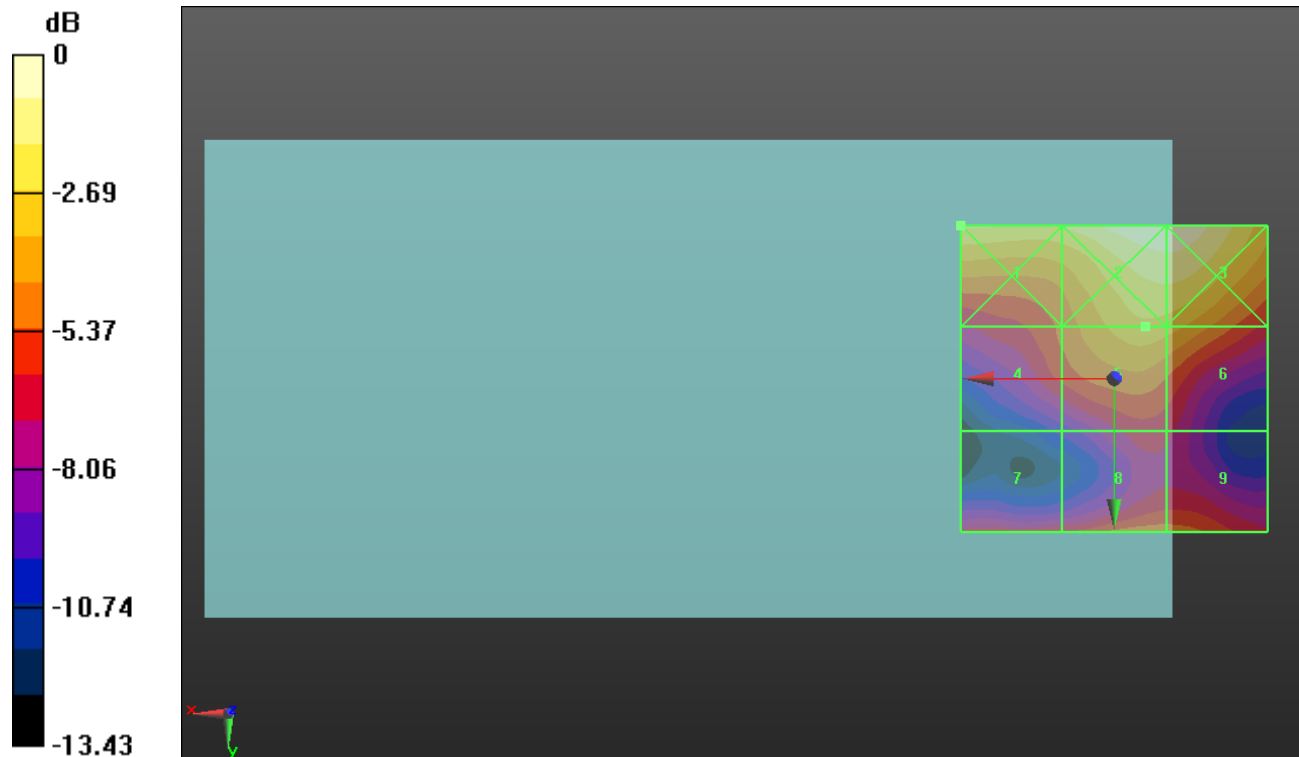
Applied MIF = 0.12 dB

RF audio interference level = 23.53 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 24.85 dBV/m	Grid 2 M4 26.47 dBV/m	Grid 3 M4 26.47 dBV/m
Grid 4 M4 21.37 dBV/m	Grid 5 M4 23.53 dBV/m	Grid 6 M4 23.32 dBV/m
Grid 7 M4 20.25 dBV/m	Grid 8 M4 21.76 dBV/m	Grid 9 M4 21.73 dBV/m



0 dB = 21.05 V/m = 26.47 dBV/m

HAC-RF Emission

Communication System: UID 10077, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2452 MHz; Duty Cycle: 1:12.5893

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1); Calibrated: 3/22/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps_ch 9/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 22.42 V/m; Power Drift = 0.01 dB

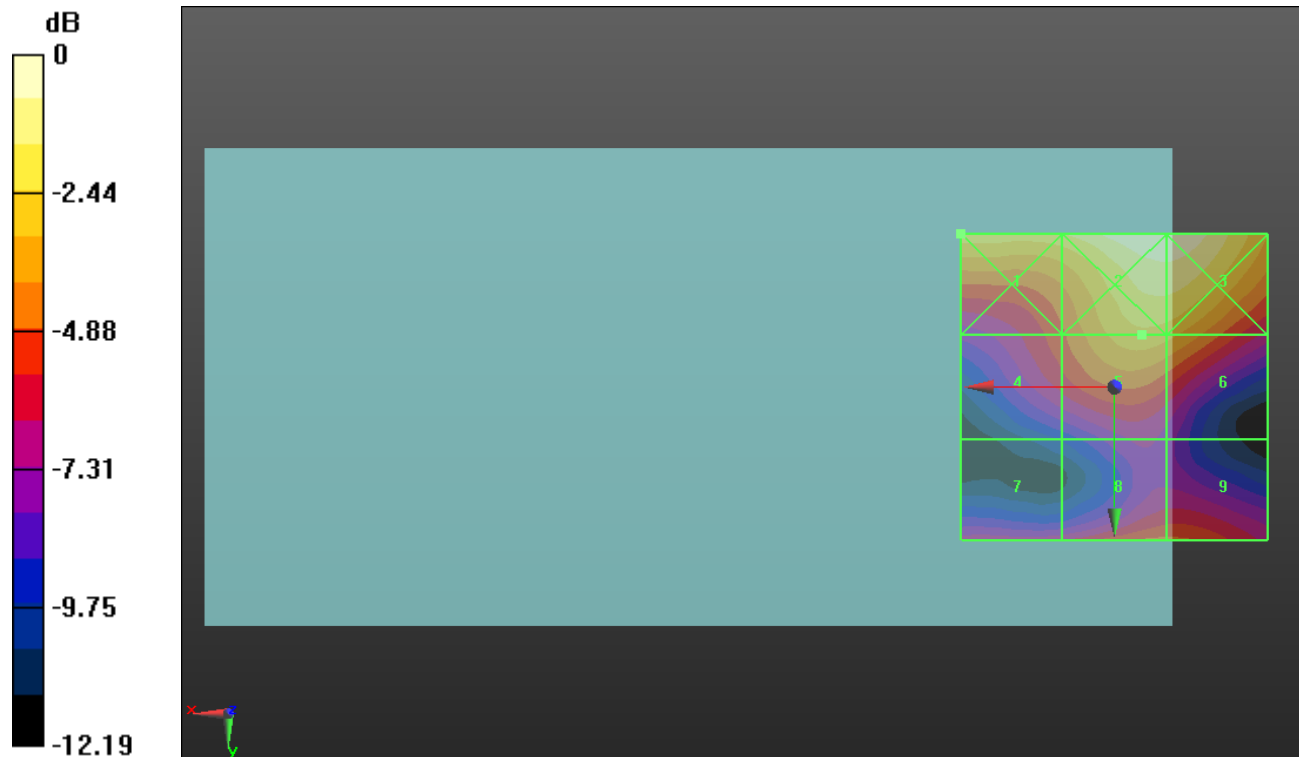
Applied MIF = 0.12 dB

RF audio interference level = 25.90 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 26.94 dBV/m	Grid 2 M4 28.59 dBV/m	Grid 3 M4 28.57 dBV/m
Grid 4 M4 23.59 dBV/m	Grid 5 M4 25.9 dBV/m	Grid 6 M4 25.63 dBV/m
Grid 7 M4 22.11 dBV/m	Grid 8 M4 23.99 dBV/m	Grid 9 M4 23.99 dBV/m



0 dB = 26.89 V/m = 28.59 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM850 E-Field measurement/Voice_ch 128/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 49.41 V/m; Power Drift = 0.06 dB

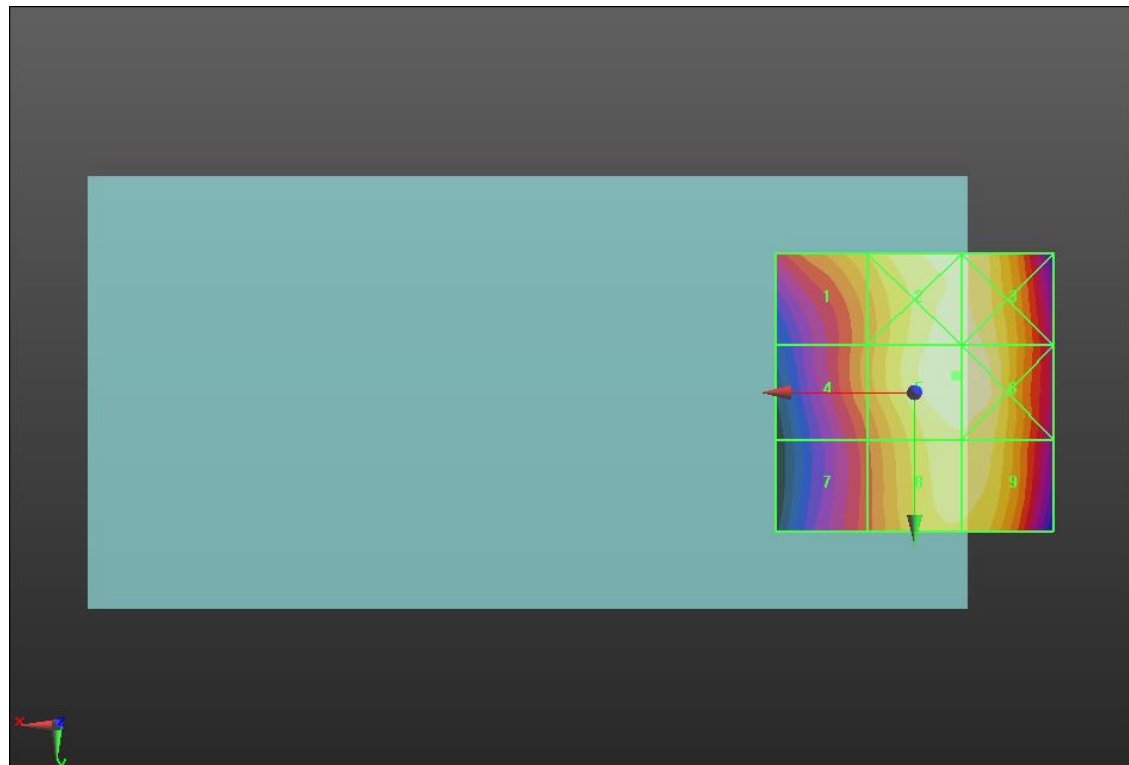
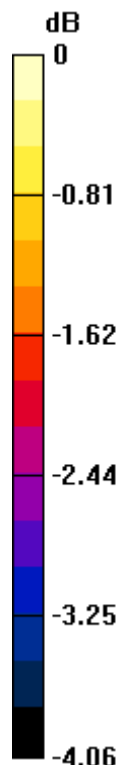
Applied MIF = 3.63 dB

RF audio interference level = 35.71 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 34.92 dBV/m	Grid 2 M4 35.62 dBV/m	Grid 3 M4 35.61 dBV/m
Grid 4 M4 34.52 dBV/m	Grid 5 M4 35.71 dBV/m	Grid 6 M4 35.7 dBV/m
Grid 7 M4 34.06 dBV/m	Grid 8 M4 35.4 dBV/m	Grid 9 M4 35.4 dBV/m



0 dB = 61.01 V/m = 35.71 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM850 E-Field measurement/Voice_ch 190/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 41.85 V/m; Power Drift = -0.03 dB

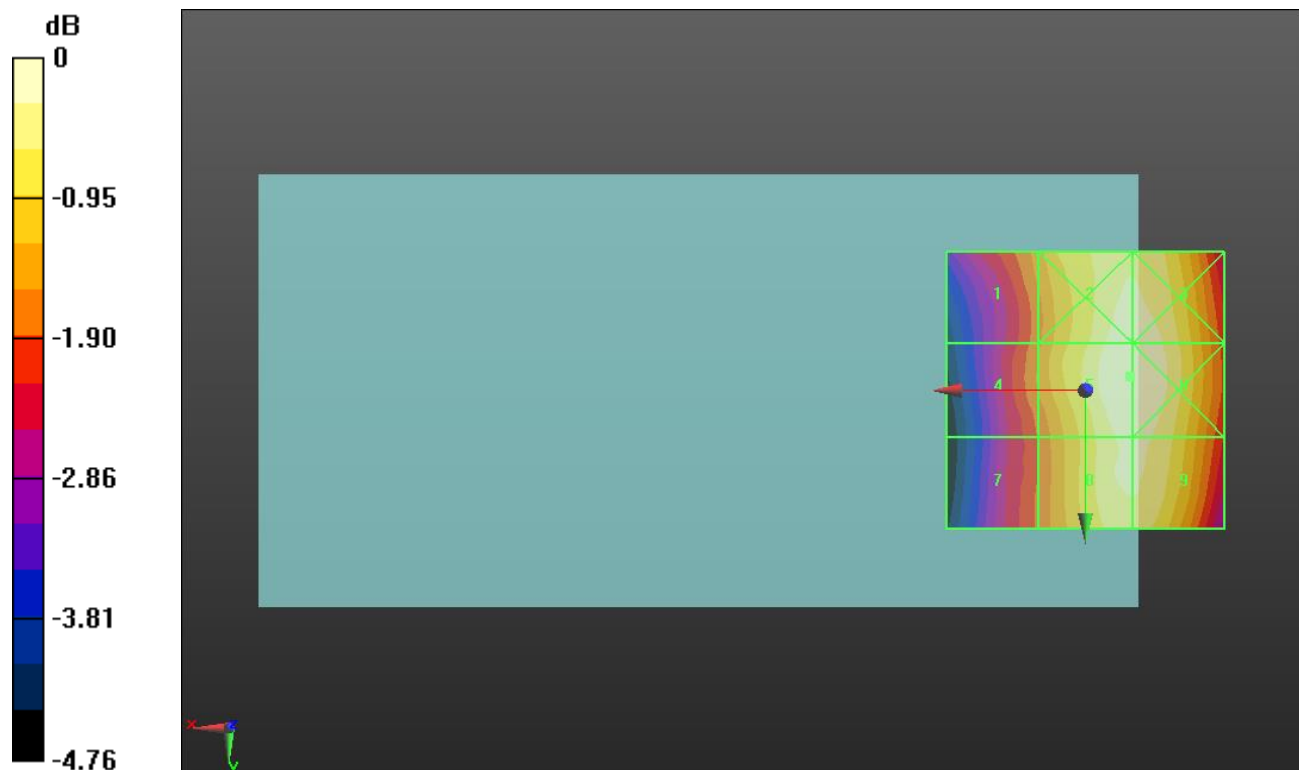
Applied MIF = 3.63 dB

RF audio interference level = 34.53 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 33.12 dBV/m	Grid 2 M4 34.42 dBV/m	Grid 3 M4 34.42 dBV/m
Grid 4 M4 33 dBV/m	Grid 5 M4 34.53 dBV/m	Grid 6 M4 34.53 dBV/m
Grid 7 M4 32.71 dBV/m	Grid 8 M4 34.3 dBV/m	Grid 9 M4 34.3 dBV/m



0 dB = 53.30 V/m = 34.53 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM850 E-Field measurement/Voice_ch 251/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.25 V/m; Power Drift = -0.23 dB

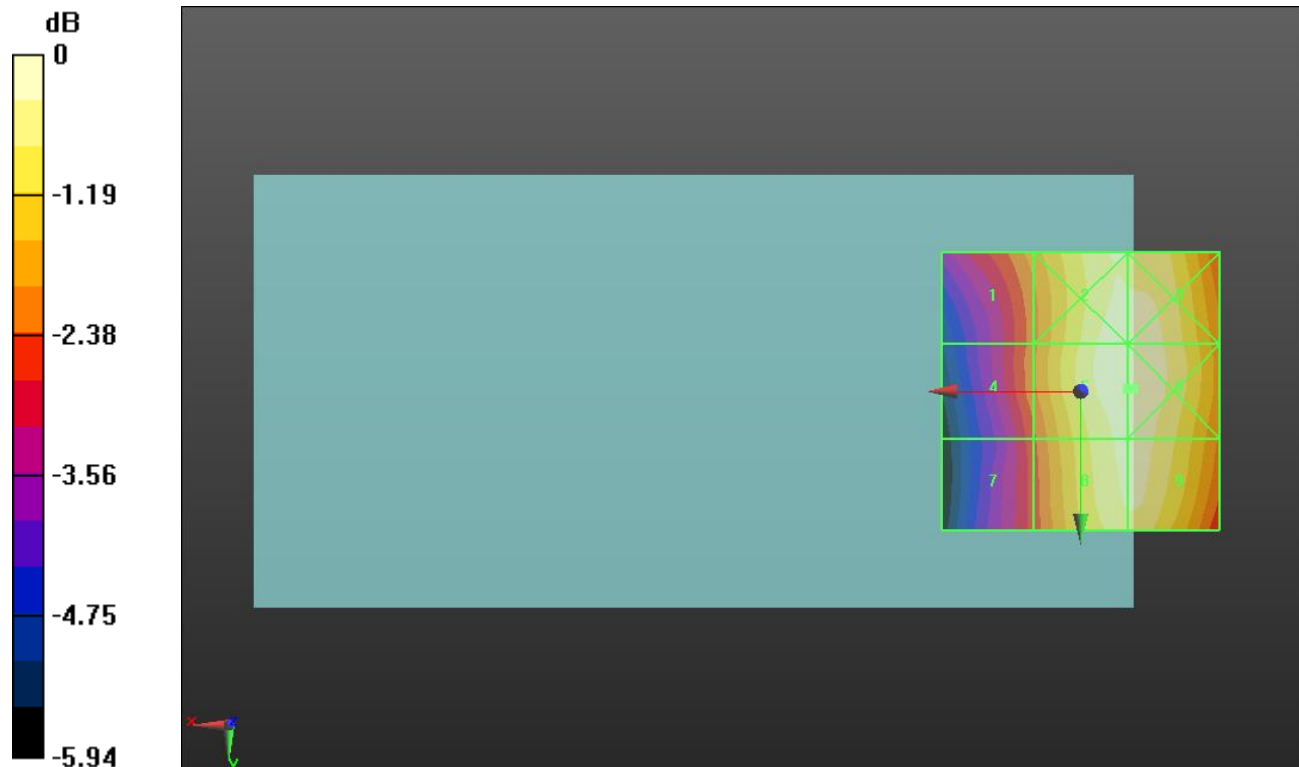
Applied MIF = 3.63 dB

RF audio interference level = 35.44 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 33.7 dBV/m	Grid 2 M4 35.32 dBV/m	Grid 3 M4 35.31 dBV/m
Grid 4 M4 33.41 dBV/m	Grid 5 M4 35.44 dBV/m	Grid 6 M4 35.46 dBV/m
Grid 7 M4 33 dBV/m	Grid 8 M4 35.24 dBV/m	Grid 9 M4 35.26 dBV/m



0 dB = 59.30 V/m = 35.46 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM1900 E-Field measurement/Voice_ch 512/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.82 V/m; Power Drift = -0.03 dB

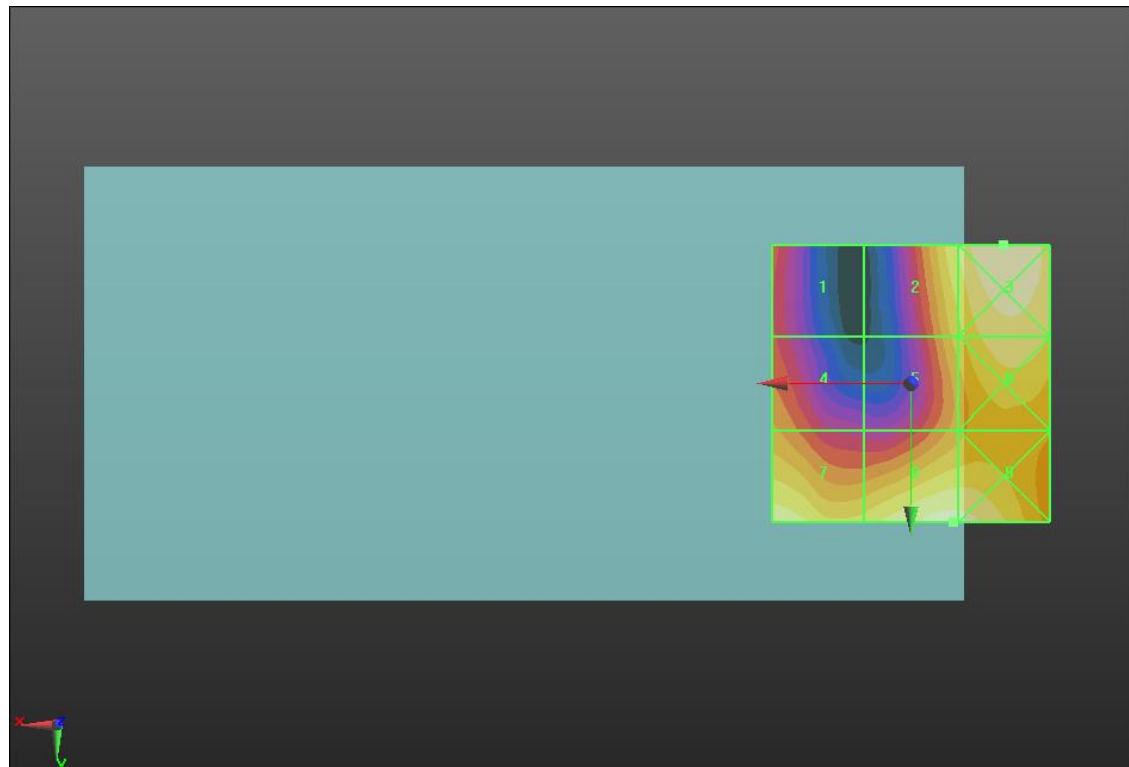
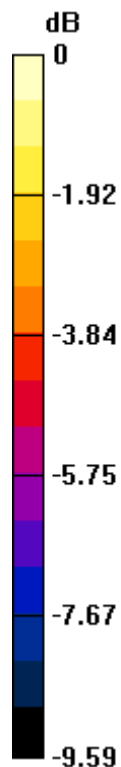
Applied MIF = 3.63 dB

RF audio interference level = 29.69 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.97 dBV/m	Grid 2 M4 28.83 dBV/m	Grid 3 M3 30.02 dBV/m
Grid 4 M4 27.01 dBV/m	Grid 5 M4 27.84 dBV/m	Grid 6 M4 29.16 dBV/m
Grid 7 M4 29.23 dBV/m	Grid 8 M4 29.69 dBV/m	Grid 9 M4 29.67 dBV/m



0 dB = 31.69 V/m = 30.02 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM1900 E-Field measurement/Voice_ch 661/Hearing Aid Compatibility Test

(101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 13.94 V/m; Power Drift = -0.09 dB

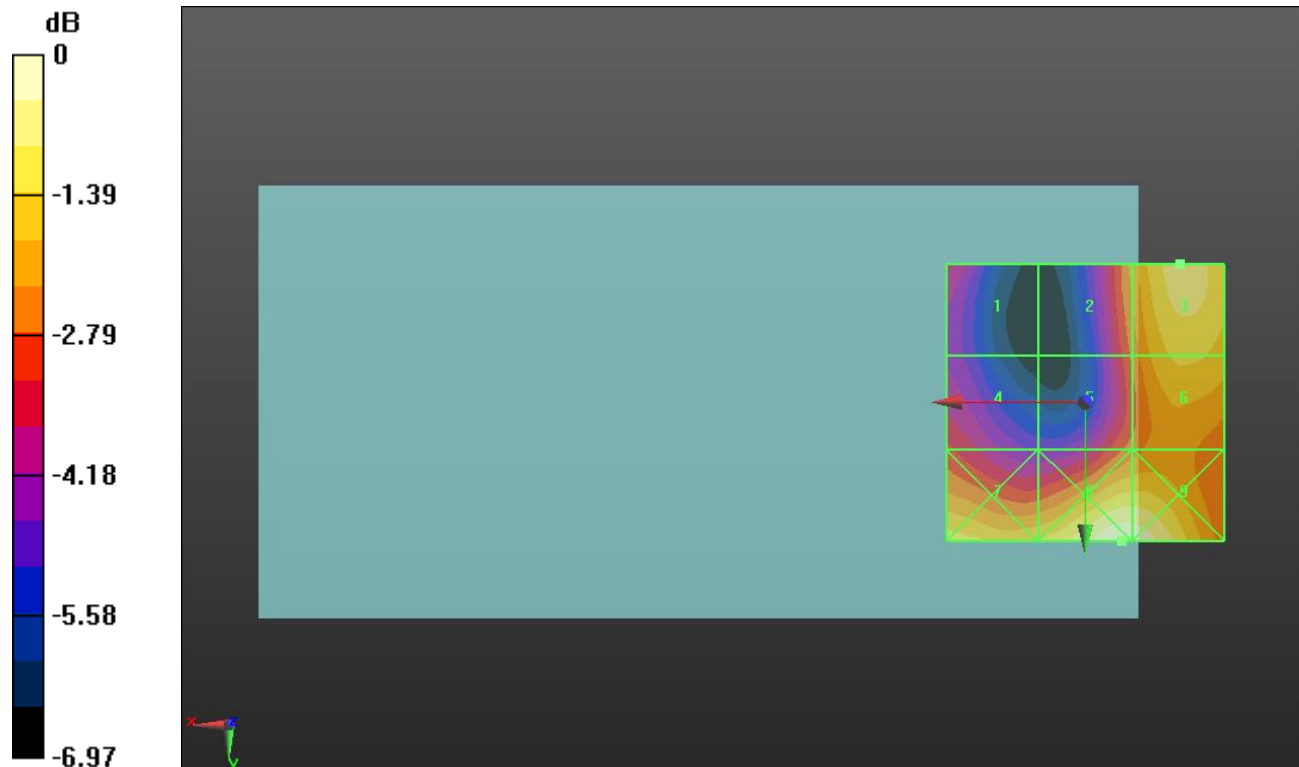
Applied MIF = 3.63 dB

RF audio interference level = 30.53 dBV/m

Emission category: M3

MIF scaled E-field

Grid 1 M4 27.69 dBV/m	Grid 2 M4 29.09 dBV/m	Grid 3 M3 30.53 dBV/m
Grid 4 M4 28.12 dBV/m	Grid 5 M4 28.69 dBV/m	Grid 6 M4 29.94 dBV/m
Grid 7 M3 30.13 dBV/m	Grid 8 M3 31.21 dBV/m	Grid 9 M3 31.15 dBV/m



0 dB = 36.35 V/m = 31.21 dBV/m

HAC-RF Emission

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

GSM1900 E-Field measurement/Voice_ch 810/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 15.03 V/m; Power Drift = -0.52 dB

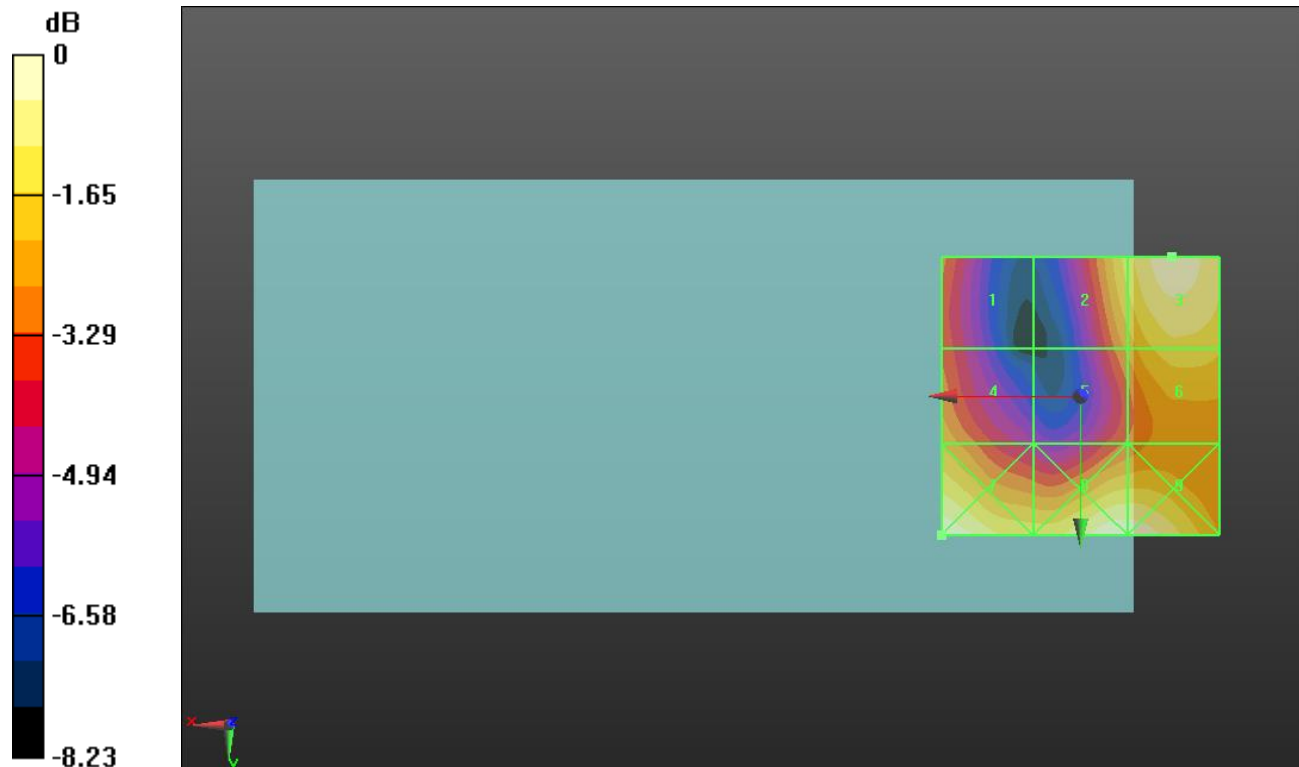
Applied MIF = 3.63 dB

RF audio interference level = 31.84 dBV/m

Emission category: M3

MIF scaled E-field

Grid 1 M4 29.04 dBV/m	Grid 2 M3 30.73 dBV/m	Grid 3 M3 31.84 dBV/m
Grid 4 M4 29.88 dBV/m	Grid 5 M4 29.51 dBV/m	Grid 6 M3 30.79 dBV/m
Grid 7 M3 32.09 dBV/m	Grid 8 M3 32.04 dBV/m	Grid 9 M3 32.03 dBV/m



0 dB = 40.21 V/m = 32.09 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC0 E-Field measurement/RC1_SO3_ch 1013/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 20.15 V/m; Power Drift = -0.19 dB

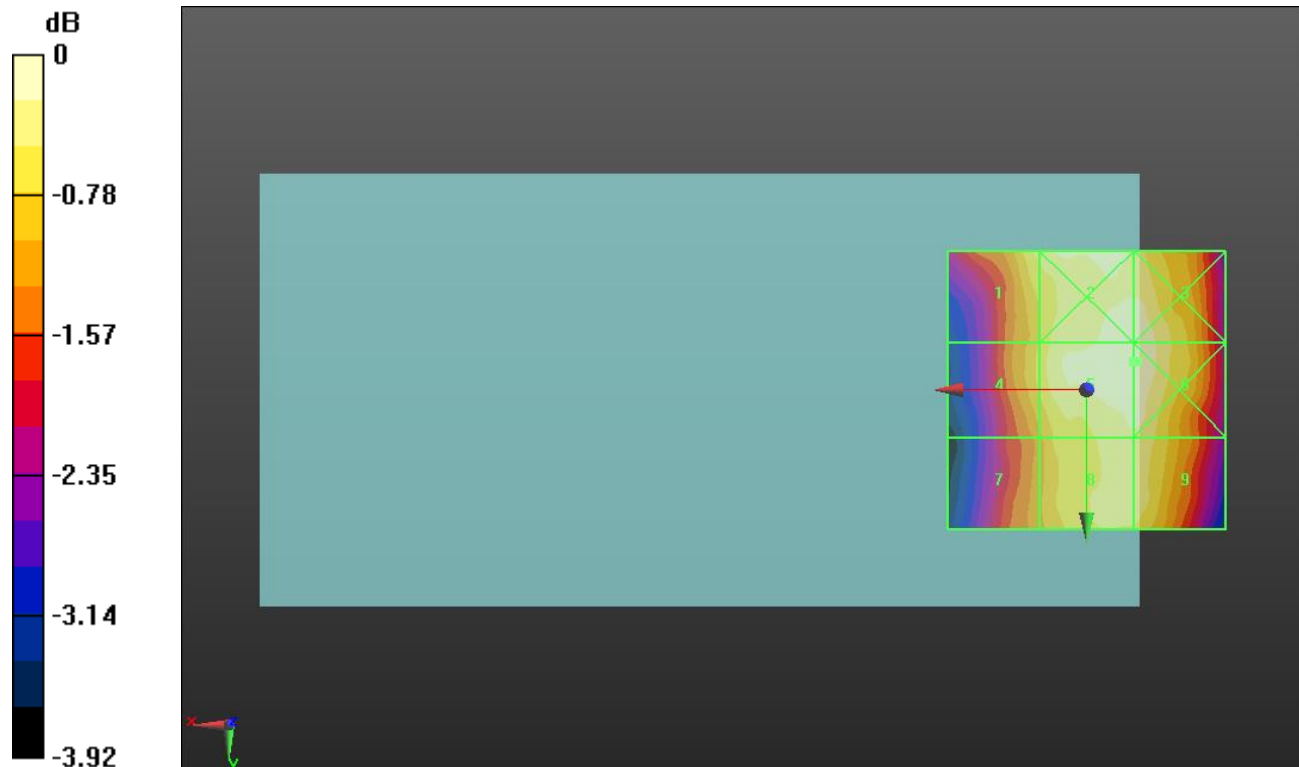
Applied MIF = 3.26 dB

RF audio interference level = 27.45 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 27.06 dBV/m	Grid 2 M4 27.4 dBV/m	Grid 3 M4 27.38 dBV/m
Grid 4 M4 26.76 dBV/m	Grid 5 M4 27.45 dBV/m	Grid 6 M4 27.45 dBV/m
Grid 7 M4 26.36 dBV/m	Grid 8 M4 27.15 dBV/m	Grid 9 M4 27.14 dBV/m



0 dB = 23.58 V/m = 27.45 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 831.99 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC0 E-Field measurement/RC1_SO3_ch 384/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 16.43 V/m; Power Drift = -0.21 dB

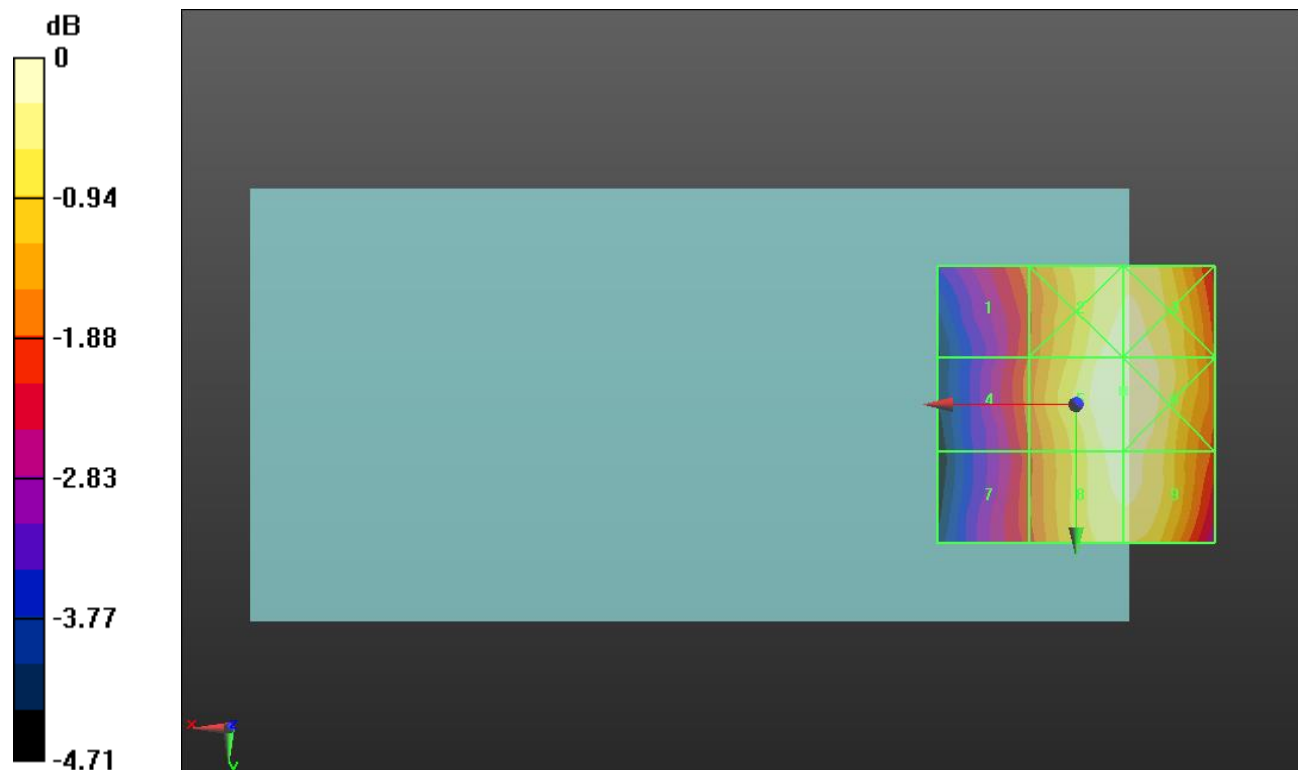
Applied MIF = 3.26 dB

RF audio interference level = 25.83 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 24.14 dBV/m	Grid 2 M4 25.69 dBV/m	Grid 3 M4 25.69 dBV/m
Grid 4 M4 24.11 dBV/m	Grid 5 M4 25.83 dBV/m	Grid 6 M4 25.83 dBV/m
Grid 7 M4 23.9 dBV/m	Grid 8 M4 25.6 dBV/m	Grid 9 M4 25.6 dBV/m



0 dB = 19.56 V/m = 25.83 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC0 E-Field measurement/RC1_SO3_ch 777/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 17.31 V/m; Power Drift = -0.13 dB

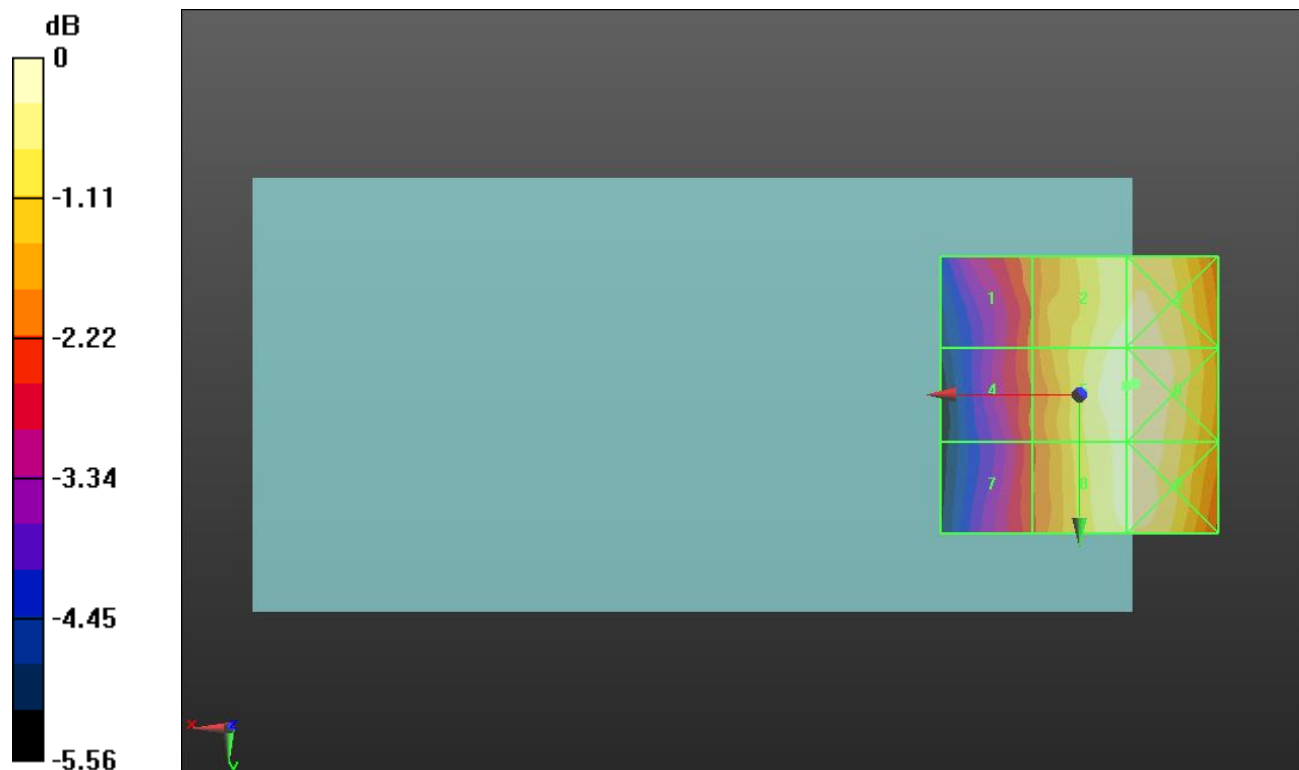
Applied MIF = 3.26 dB

RF audio interference level = 26.60 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 24.67 dBV/m	Grid 2 M4 26.44 dBV/m	Grid 3 M4 26.47 dBV/m
Grid 4 M4 24.55 dBV/m	Grid 5 M4 26.6 dBV/m	Grid 6 M4 26.62 dBV/m
Grid 7 M4 24.39 dBV/m	Grid 8 M4 26.43 dBV/m	Grid 9 M4 26.46 dBV/m



0 dB = 21.44 V/m = 26.62 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC1 E-Field measurement/RC1_SO3_ch 25/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 8.263 V/m; Power Drift = 0.07 dB

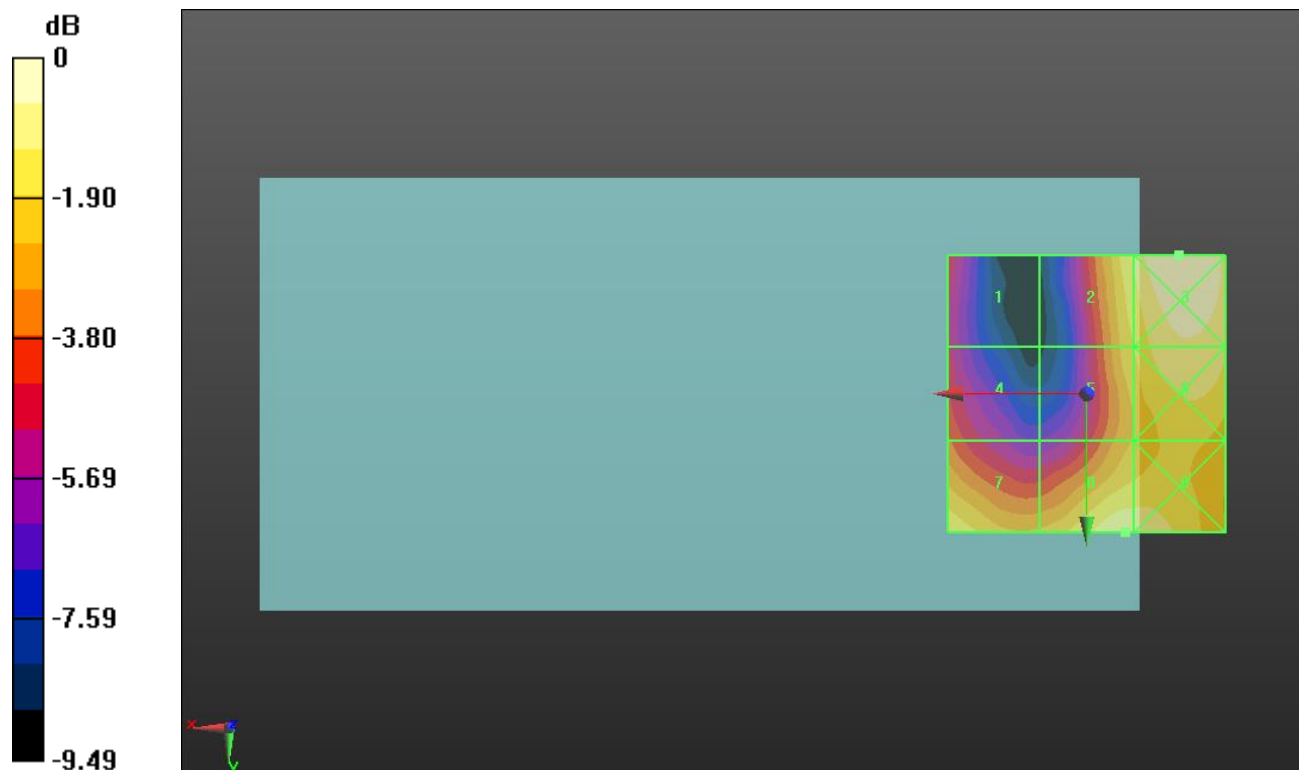
Applied MIF = 3.26 dB

RF audio interference level = 24.55 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 20.77 dBV/m	Grid 2 M4 24.18 dBV/m	Grid 3 M4 25.27 dBV/m
Grid 4 M4 21.65 dBV/m	Grid 5 M4 23.39 dBV/m	Grid 6 M4 24.56 dBV/m
Grid 7 M4 24.02 dBV/m	Grid 8 M4 24.55 dBV/m	Grid 9 M4 24.52 dBV/m



0 dB = 18.34 V/m = 25.27 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC1 E-Field measurement/RC1_SO3_ch 600/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 8.943 V/m; Power Drift = 0.15 dB

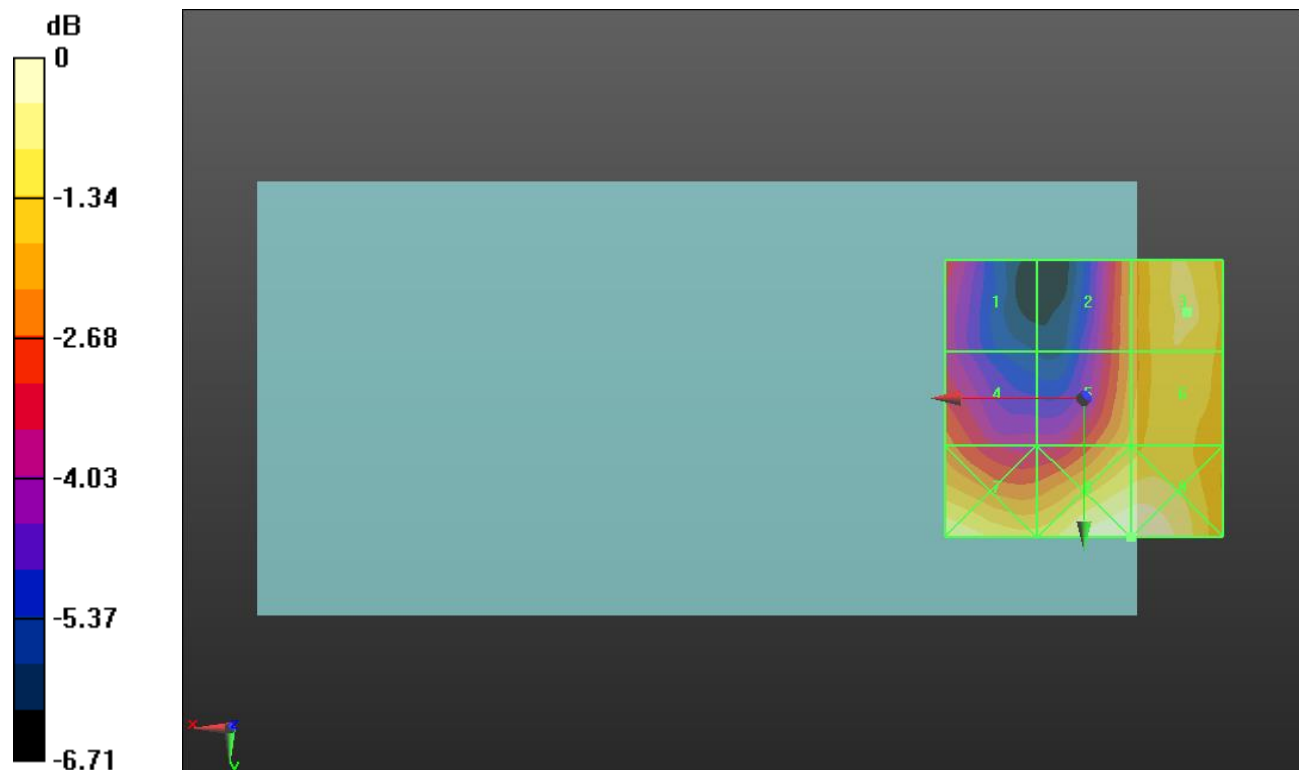
Applied MIF = 3.26 dB

RF audio interference level = 24.65 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 22.33 dBV/m	Grid 2 M4 23.39 dBV/m	Grid 3 M4 24.65 dBV/m
Grid 4 M4 23.02 dBV/m	Grid 5 M4 23.88 dBV/m	Grid 6 M4 24.55 dBV/m
Grid 7 M4 25.07 dBV/m	Grid 8 M4 25.46 dBV/m	Grid 9 M4 25.46 dBV/m



0 dB = 18.75 V/m = 25.46 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC1 E-Field measurement/RC1_SO3_ch 1175/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 8.653 V/m; Power Drift = 0.05 dB

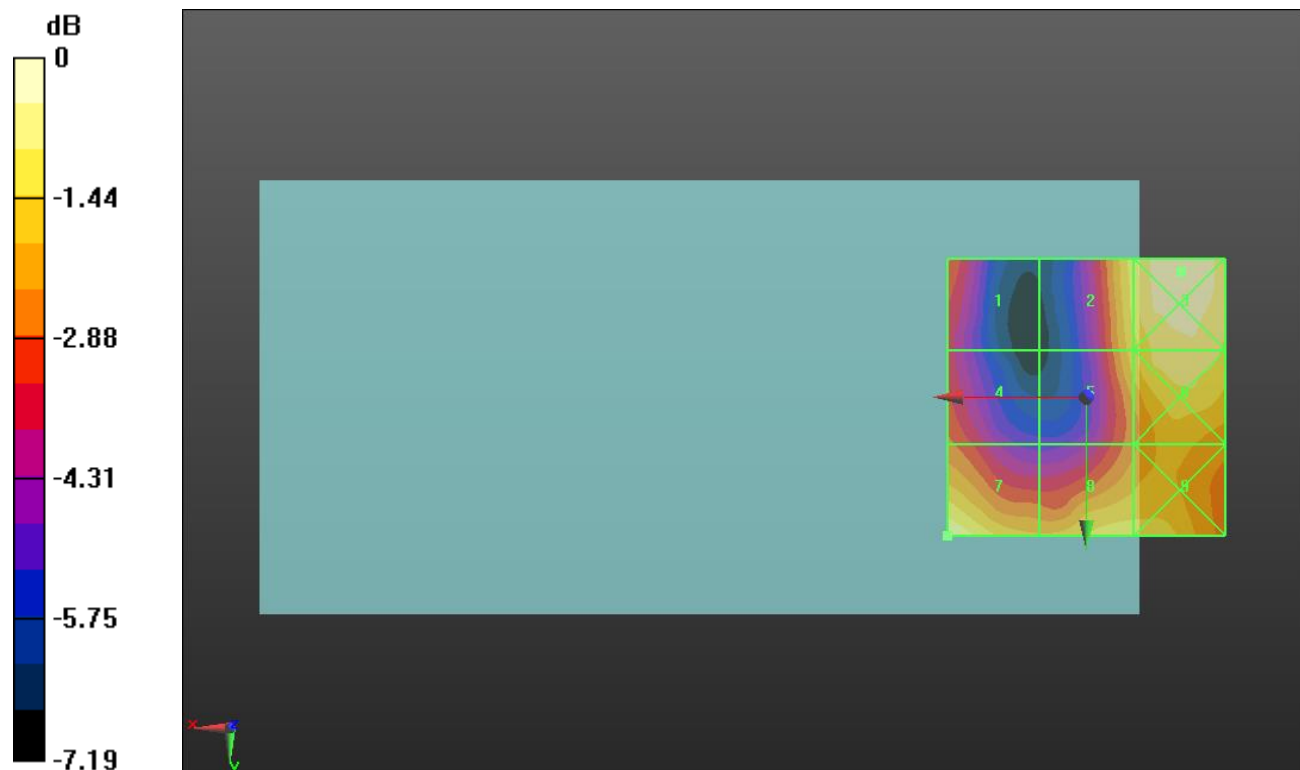
Applied MIF = 3.26 dB

RF audio interference level = 25.10 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 22.75 dBV/m	Grid 2 M4 24.32 dBV/m	Grid 3 M4 25.47 dBV/m
Grid 4 M4 22.76 dBV/m	Grid 5 M4 23.87 dBV/m	Grid 6 M4 24.87 dBV/m
Grid 7 M4 25.1 dBV/m	Grid 8 M4 24.4 dBV/m	Grid 9 M4 24.4 dBV/m



0 dB = 18.78 V/m = 25.47 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.9 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC10 E-Field measurement/RC1_SO3_ch 476/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 15.27 V/m; Power Drift = -0.12 dB

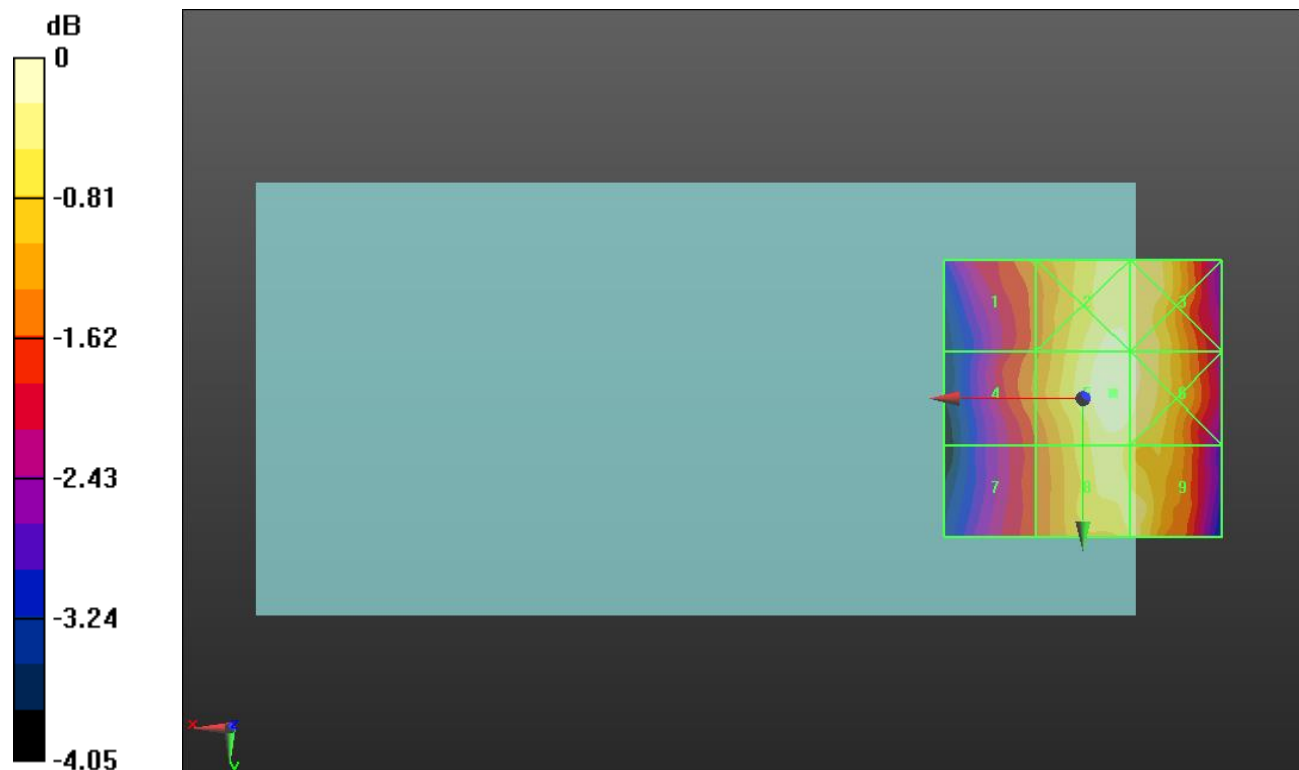
Applied MIF = 3.26 dB

RF audio interference level = 25.35 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 24.09 dBV/m	Grid 2 M4 25.19 dBV/m	Grid 3 M4 25.09 dBV/m
Grid 4 M4 24.09 dBV/m	Grid 5 M4 25.35 dBV/m	Grid 6 M4 25.2 dBV/m
Grid 7 M4 23.75 dBV/m	Grid 8 M4 25.03 dBV/m	Grid 9 M4 25.03 dBV/m



0 dB = 18.51 V/m = 25.35 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820.5 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC10 E-Field measurement/RC1_SO3_ch 580/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 14.83 V/m; Power Drift = 0.07 dB

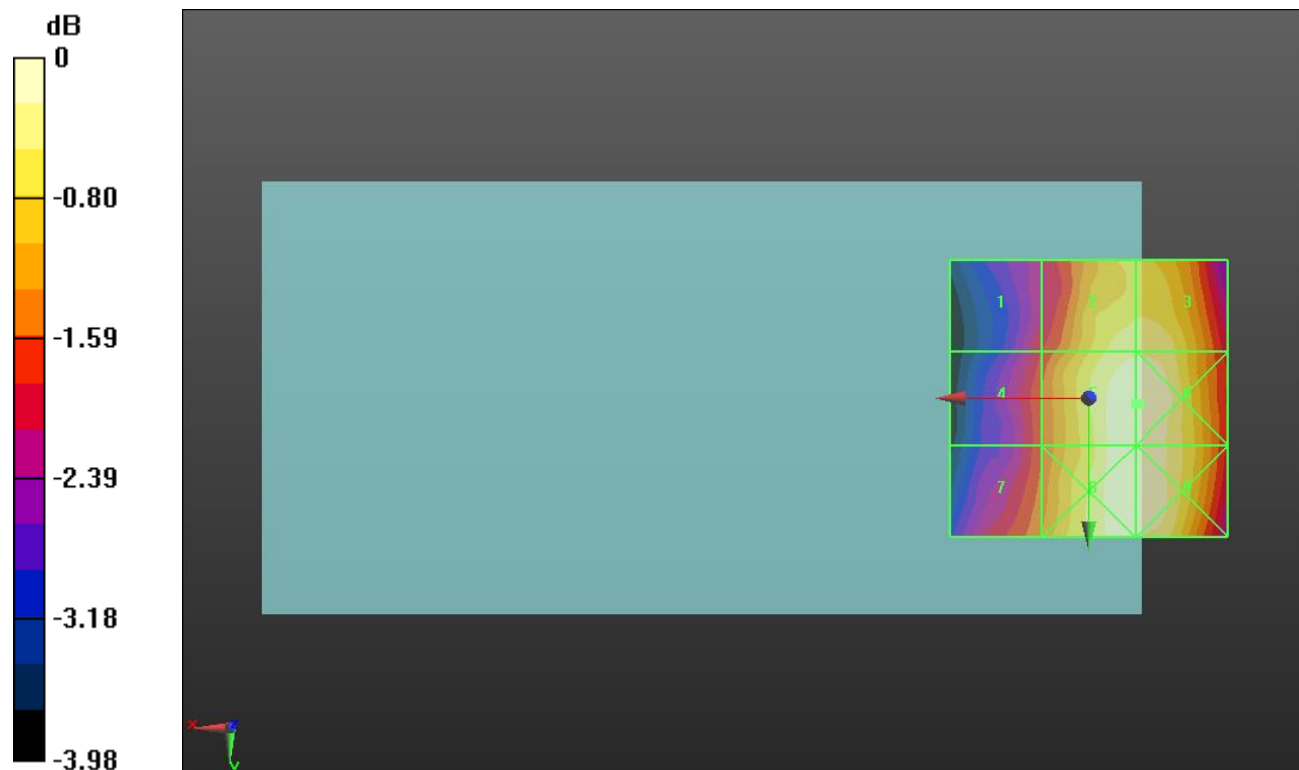
Applied MIF = 3.26 dB

RF audio interference level = 25.15 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 23.3 dBV/m	Grid 2 M4 24.85 dBV/m	Grid 3 M4 24.85 dBV/m
Grid 4 M4 23.58 dBV/m	Grid 5 M4 25.15 dBV/m	Grid 6 M4 25.16 dBV/m
Grid 7 M4 23.85 dBV/m	Grid 8 M4 25.11 dBV/m	Grid 9 M4 25.12 dBV/m



0 dB = 18.11 V/m = 25.16 dBV/m

HAC-RF Emission

Communication System: CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 823.1 MHz; Duty Cycle: 1:17.7419

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

CDMA BC10 E-Field measurement/RC1_SO3_ch 684/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 18.40 V/m; Power Drift = -0.04 dB

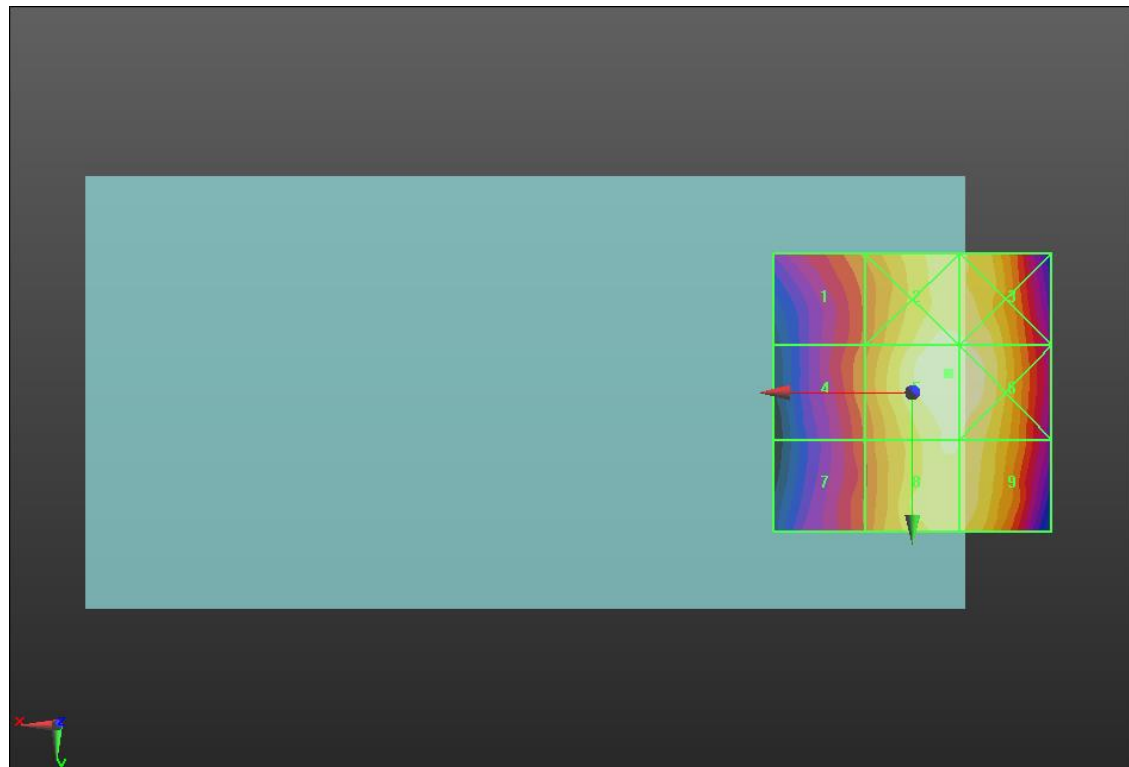
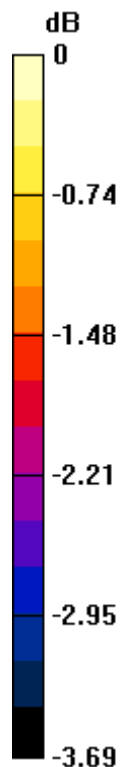
Applied MIF = 3.26 dB

RF audio interference level = 26.76 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 25.6 dBV/m	Grid 2 M4 26.63 dBV/m	Grid 3 M4 26.6 dBV/m
Grid 4 M4 25.57 dBV/m	Grid 5 M4 26.76 dBV/m	Grid 6 M4 26.74 dBV/m
Grid 7 M4 25.34 dBV/m	Grid 8 M4 26.54 dBV/m	Grid 9 M4 26.53 dBV/m



0 dB = 21.79 V/m = 26.77 dBV/m

HAC-RF Emission

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 39750/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.27 V/m; Power Drift = -0.20 dB

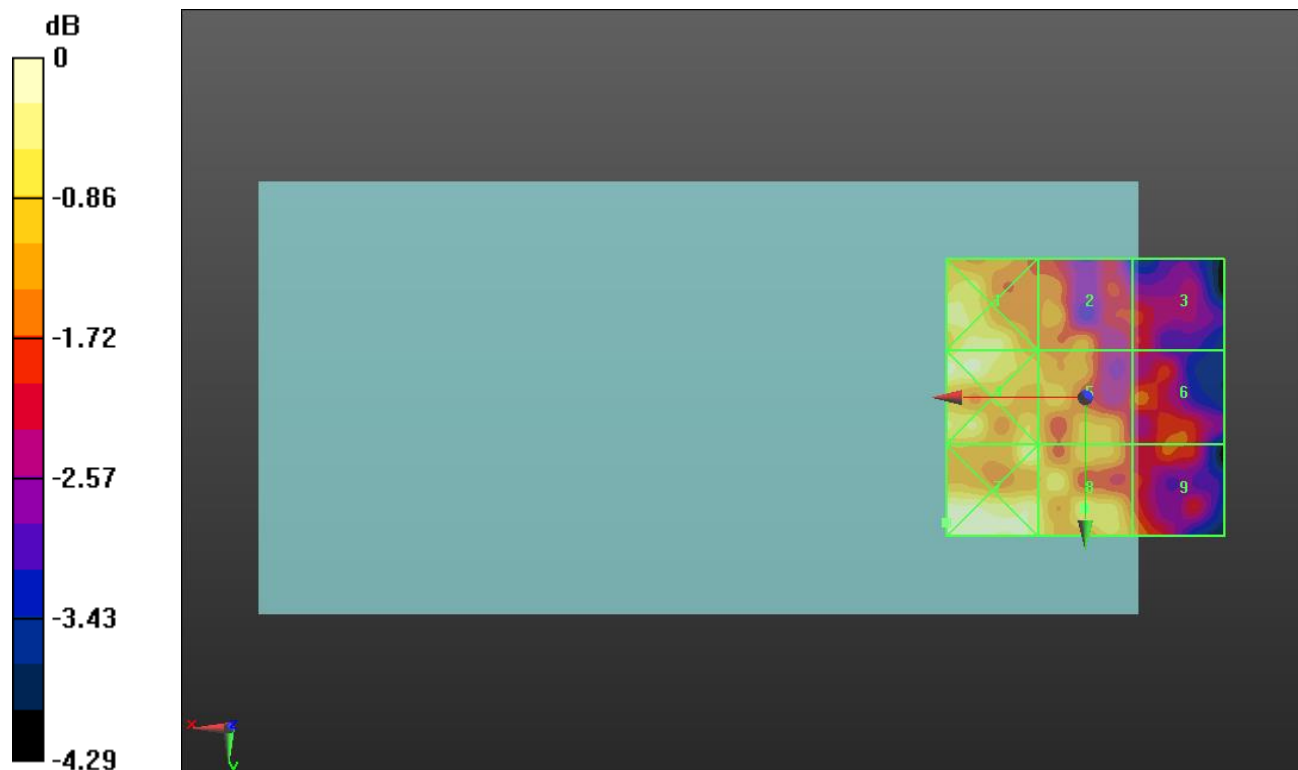
Applied MIF = -1.44 dB

RF audio interference level = 18.39 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.49 dBV/m	Grid 2 M4 17.75 dBV/m	Grid 3 M4 16.99 dBV/m
Grid 4 M4 18.75 dBV/m	Grid 5 M4 18.08 dBV/m	Grid 6 M4 17.35 dBV/m
Grid 7 M4 18.92 dBV/m	Grid 8 M4 18.39 dBV/m	Grid 9 M4 17.67 dBV/m



0 dB = 8.826 V/m = 18.92 dBV/m

HAC-RF Emission

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 40185/Hearing Aid Compatibility Test (101x101x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.940 V/m; Power Drift = 0.80 dB

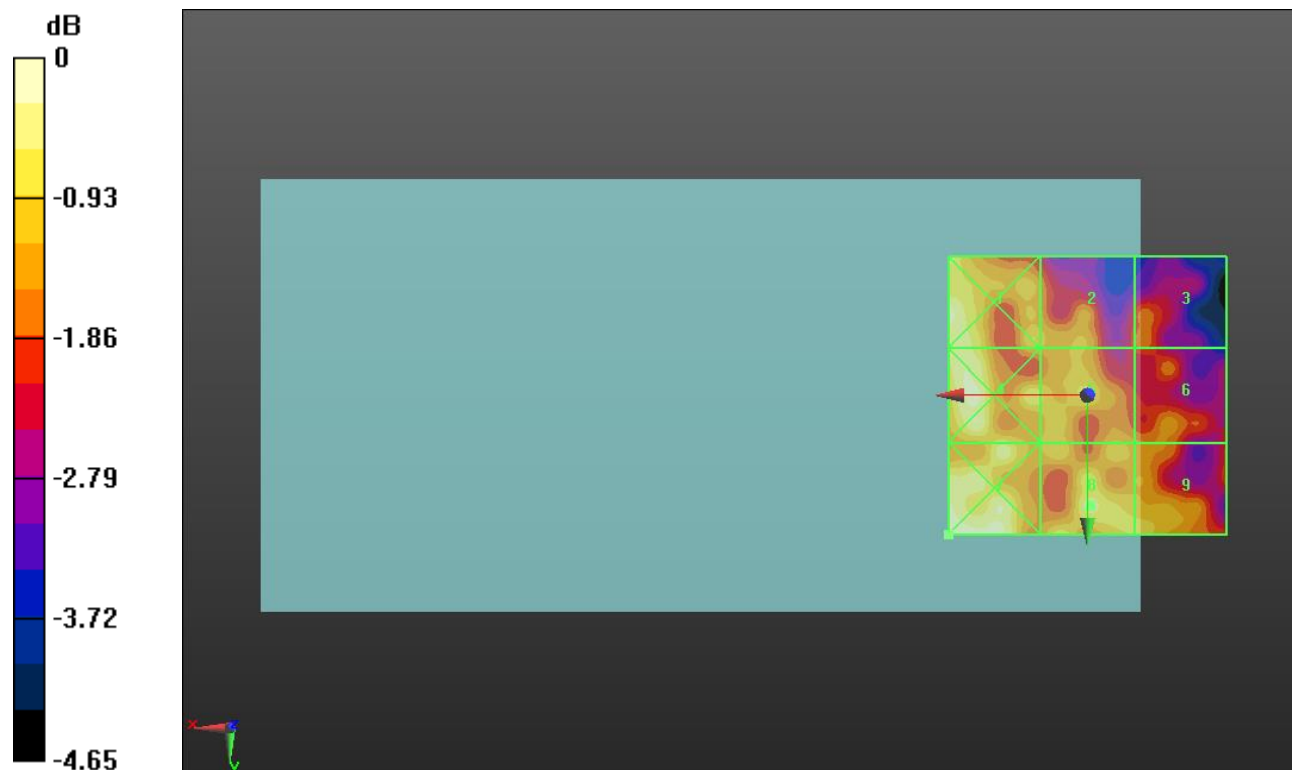
Applied MIF = -1.44 dB

RF audio interference level = 18.19 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.45 dBV/m	Grid 2 M4 17.61 dBV/m	Grid 3 M4 17.06 dBV/m
Grid 4 M4 18.45 dBV/m	Grid 5 M4 17.85 dBV/m	Grid 6 M4 17.3 dBV/m
Grid 7 M4 18.66 dBV/m	Grid 8 M4 18.19 dBV/m	Grid 9 M4 17.87 dBV/m



0 dB = 8.566 V/m = 18.66 dBV/m

HAC-RF Emission

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 40620/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.71 V/m; Power Drift = -0.19 dB

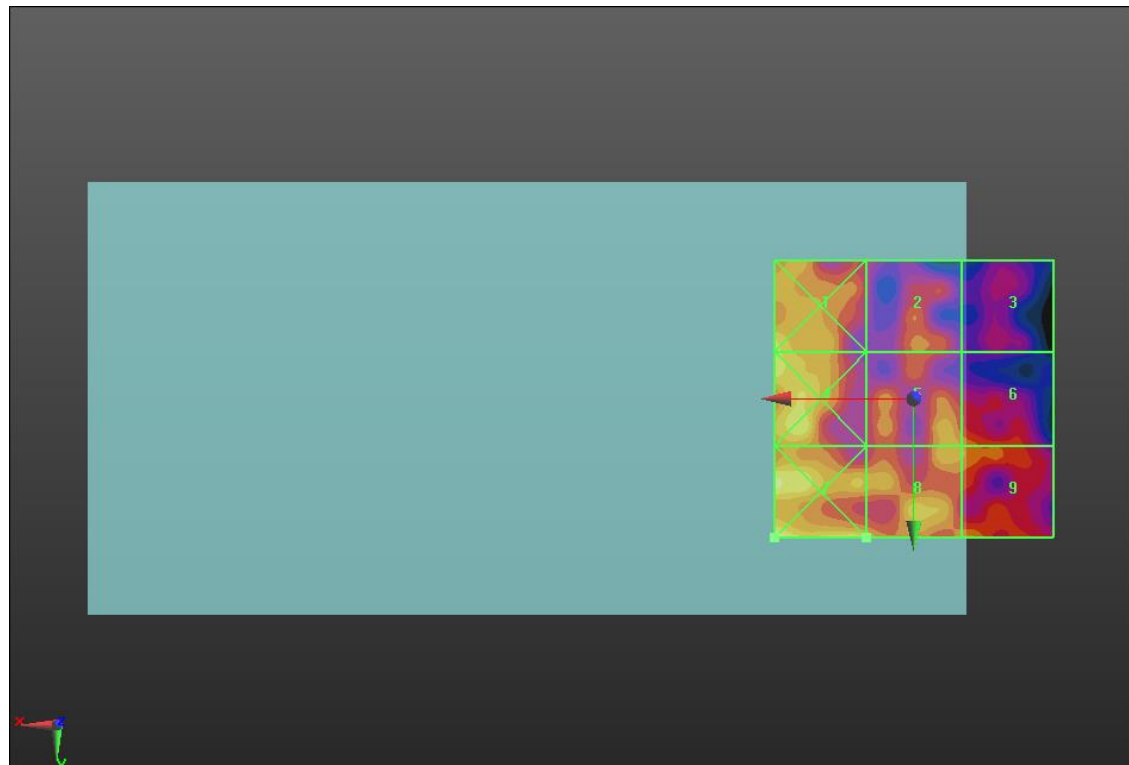
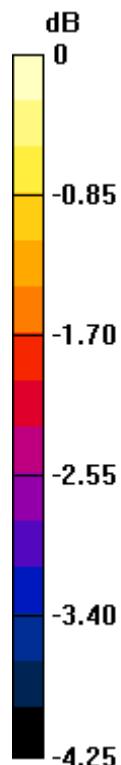
Applied MIF = -1.44 dB

RF audio interference level = 18.13 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.28 dBV/m	Grid 2 M4 17.35 dBV/m	Grid 3 M4 16.7 dBV/m
Grid 4 M4 18.38 dBV/m	Grid 5 M4 17.74 dBV/m	Grid 6 M4 17.57 dBV/m
Grid 7 M4 18.97 dBV/m	Grid 8 M4 18.13 dBV/m	Grid 9 M4 17.68 dBV/m



0 dB = 8.882 V/m = 18.97 dBV/m

HAC-RF Emission

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 41055/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.851 V/m; Power Drift = 0.15 dB

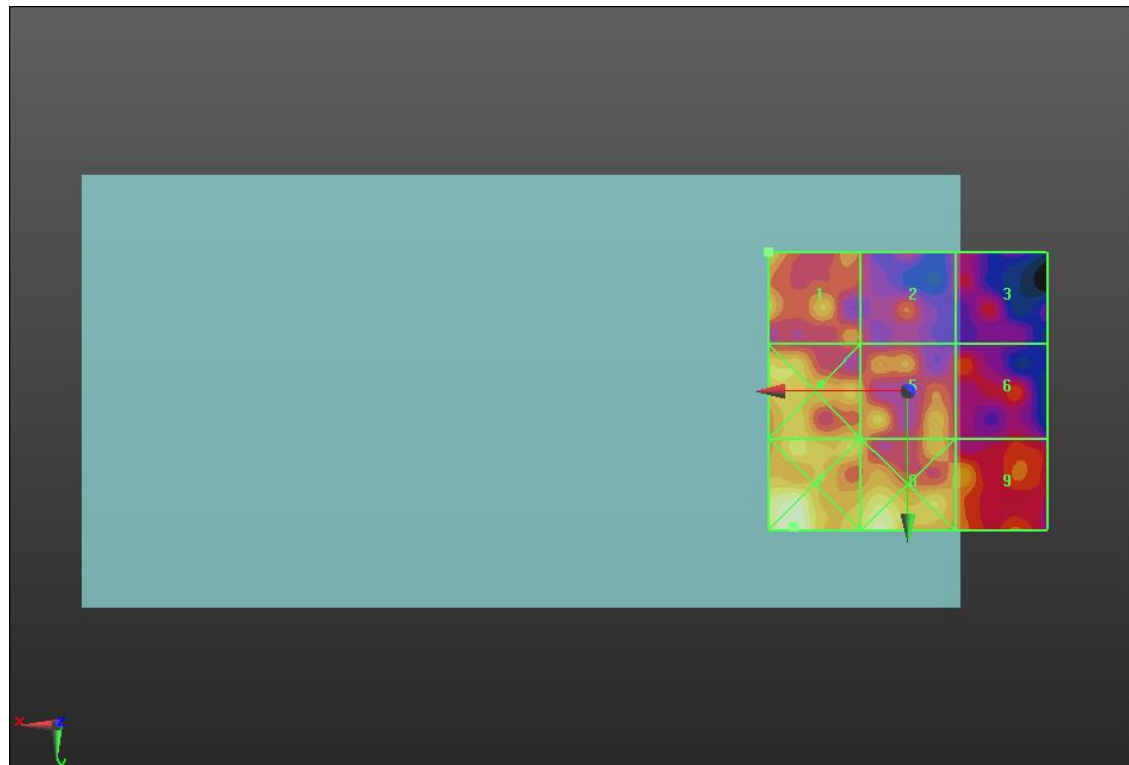
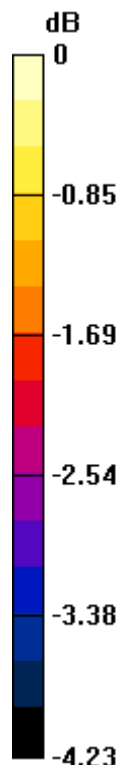
Applied MIF = -1.44 dB

RF audio interference level = 18.41 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.41 dBV/m	Grid 2 M4 17.44 dBV/m	Grid 3 M4 17.06 dBV/m
Grid 4 M4 18.34 dBV/m	Grid 5 M4 18.09 dBV/m	Grid 6 M4 17.41 dBV/m
Grid 7 M4 19.11 dBV/m	Grid 8 M4 18.91 dBV/m	Grid 9 M4 17.98 dBV/m



0 dB = 9.026 V/m = 19.11 dBV/m

HAC-RF Emission

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156

Phantom section: RF Section

DASY5 Configuration:

- Probe: ER3DV6 - SN2509; ConvF(1, 1, 1); Calibrated: 5/13/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (5); SEMCAD X Version 14.6.8 (7028)

LTE Band 41 E-Field measurement/LTE TDD_16QAM_RB 1/50_ch 41490/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.21 V/m; Power Drift = -0.29 dB

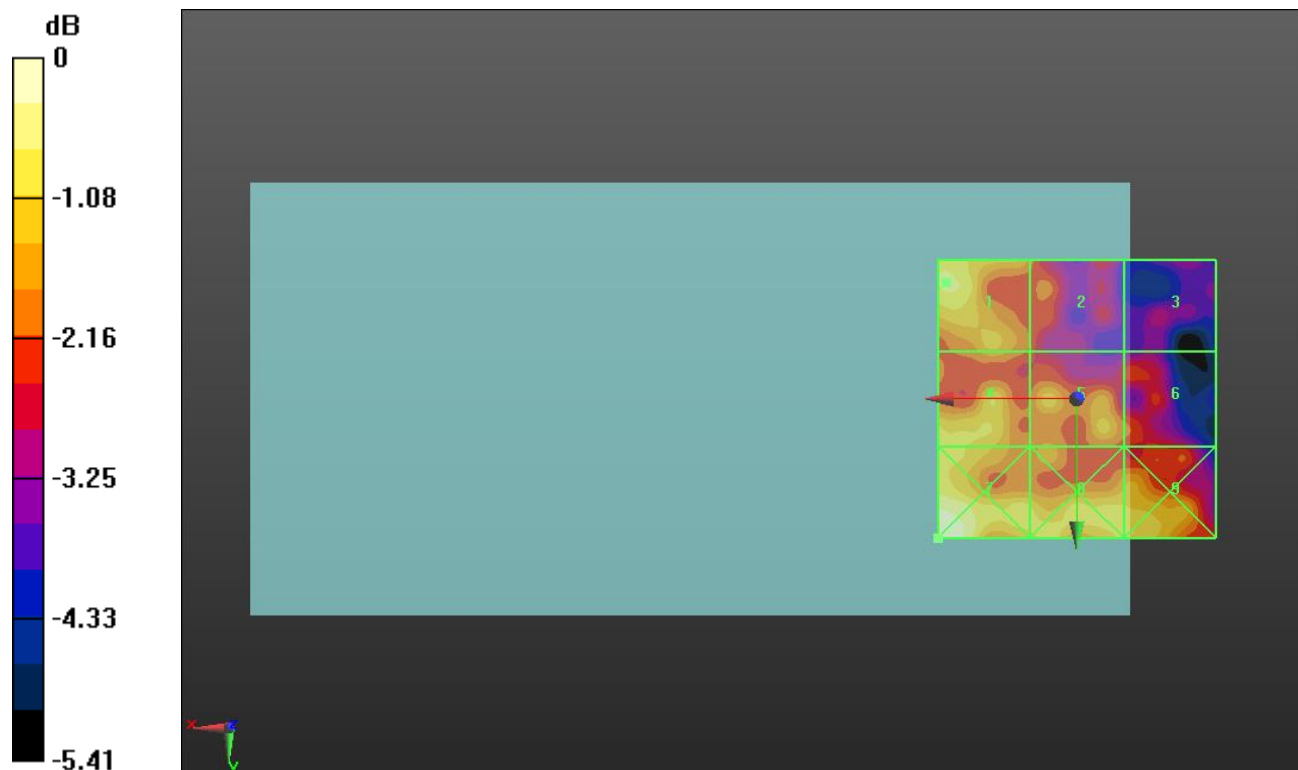
Applied MIF = -1.44 dB

RF audio interference level = 18.48 dBV/m

Emission category: M4

MIF scaled E-field

Grid 1 M4 18.48 dBV/m	Grid 2 M4 17.26 dBV/m	Grid 3 M4 16.17 dBV/m
Grid 4 M4 18.23 dBV/m	Grid 5 M4 17.89 dBV/m	Grid 6 M4 17.09 dBV/m
Grid 7 M4 19.13 dBV/m	Grid 8 M4 18.35 dBV/m	Grid 9 M4 18.41 dBV/m



0 dB = 9.043 V/m = 19.13 dBV/m

HAC-RF Emission

Communication System: UID 10077, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2422 MHz; Duty Cycle: 1:12.5893

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1); Calibrated: 3/22/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps_ch 3/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 3.679 V/m; Power Drift = -0.16 dB

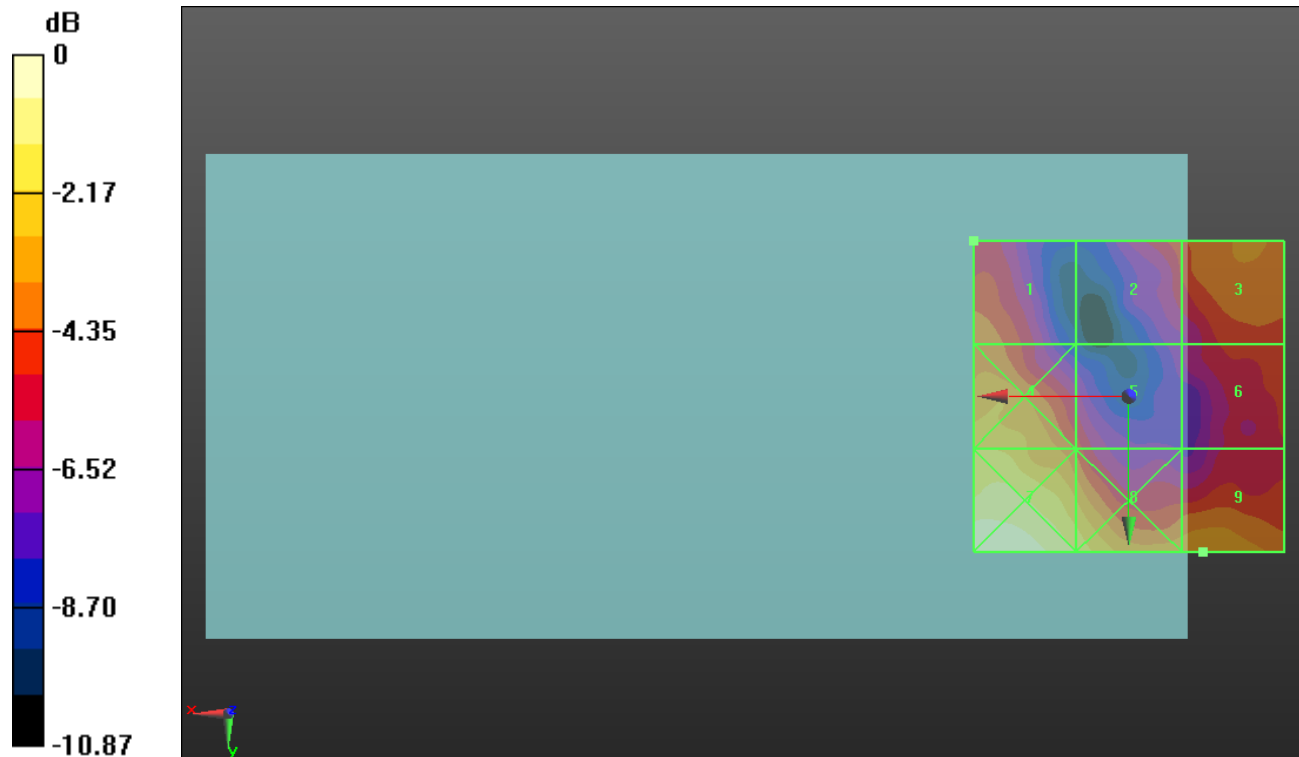
Applied MIF = 0.12 dB

RF audio interference level = 17.20 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 16.26 dBV/m	Grid 2 M4 15.69 dBV/m	Grid 3 M4 16.78 dBV/m
Grid 4 M4 18.03 dBV/m	Grid 5 M4 15.64 dBV/m	Grid 6 M4 15.6 dBV/m
Grid 7 M4 20.17 dBV/m	Grid 8 M4 18.68 dBV/m	Grid 9 M4 17.2 dBV/m



0 dB = 10.20 V/m = 20.17 dBV/m

HAC-RF Emission

Communication System: UID 10077, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5893

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1); Calibrated: 3/22/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps_ch 6/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 3.603 V/m; Power Drift = 0.76 dB

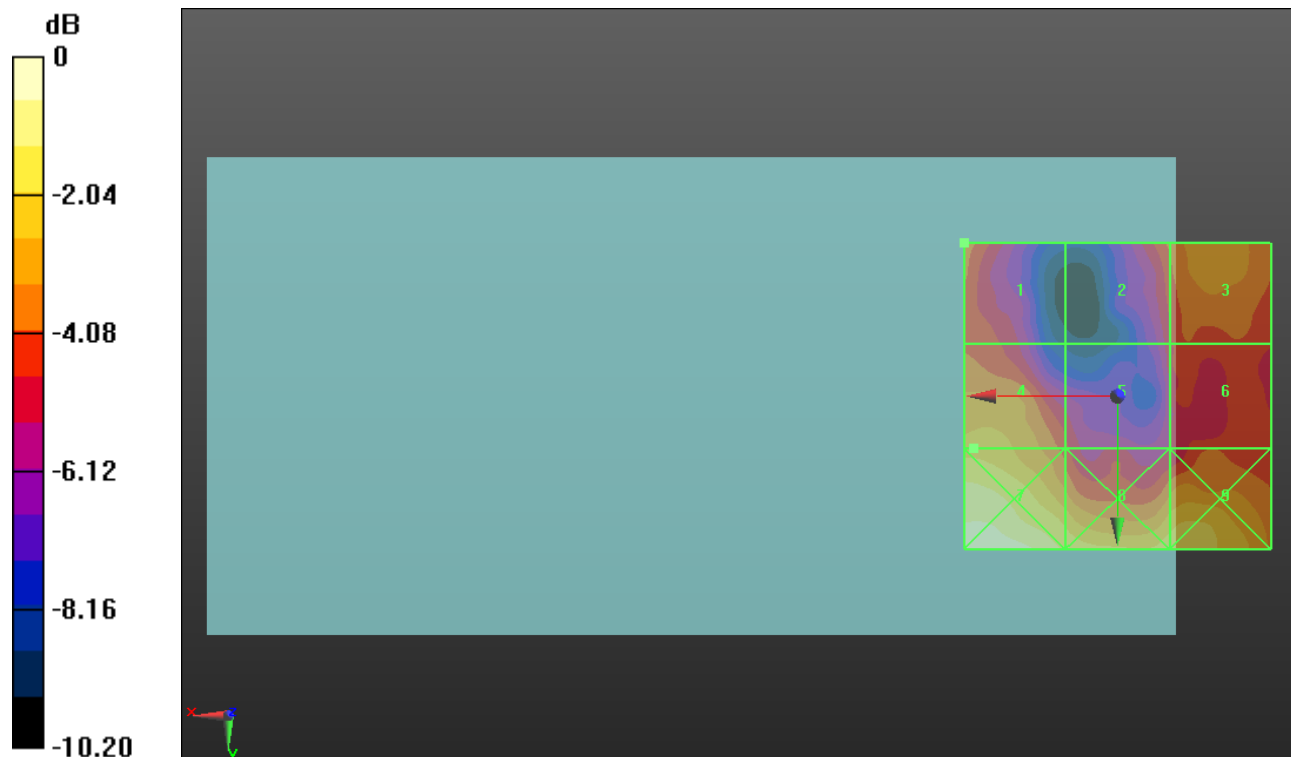
Applied MIF = 0.12 dB

RF audio interference level = 16.42 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 15.04 dBV/m	Grid 2 M4 14.81 dBV/m	Grid 3 M4 15.62 dBV/m
Grid 4 M4 16.42 dBV/m	Grid 5 M4 14.23 dBV/m	Grid 6 M4 14.6 dBV/m
Grid 7 M4 18.7 dBV/m	Grid 8 M4 17.3 dBV/m	Grid 9 M4 17.32 dBV/m



0 dB = 8.612 V/m = 18.70 dBV/m

HAC-RF Emission

Communication System: UID 10077, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2452 MHz; Duty Cycle: 1:12.5893

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1); Calibrated: 3/22/2016;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1257; Calibrated: 9/16/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps_ch 9/Hearing Aid Compatibility Test (101x101x1):

Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 3.625 V/m; Power Drift = -0.90 dB

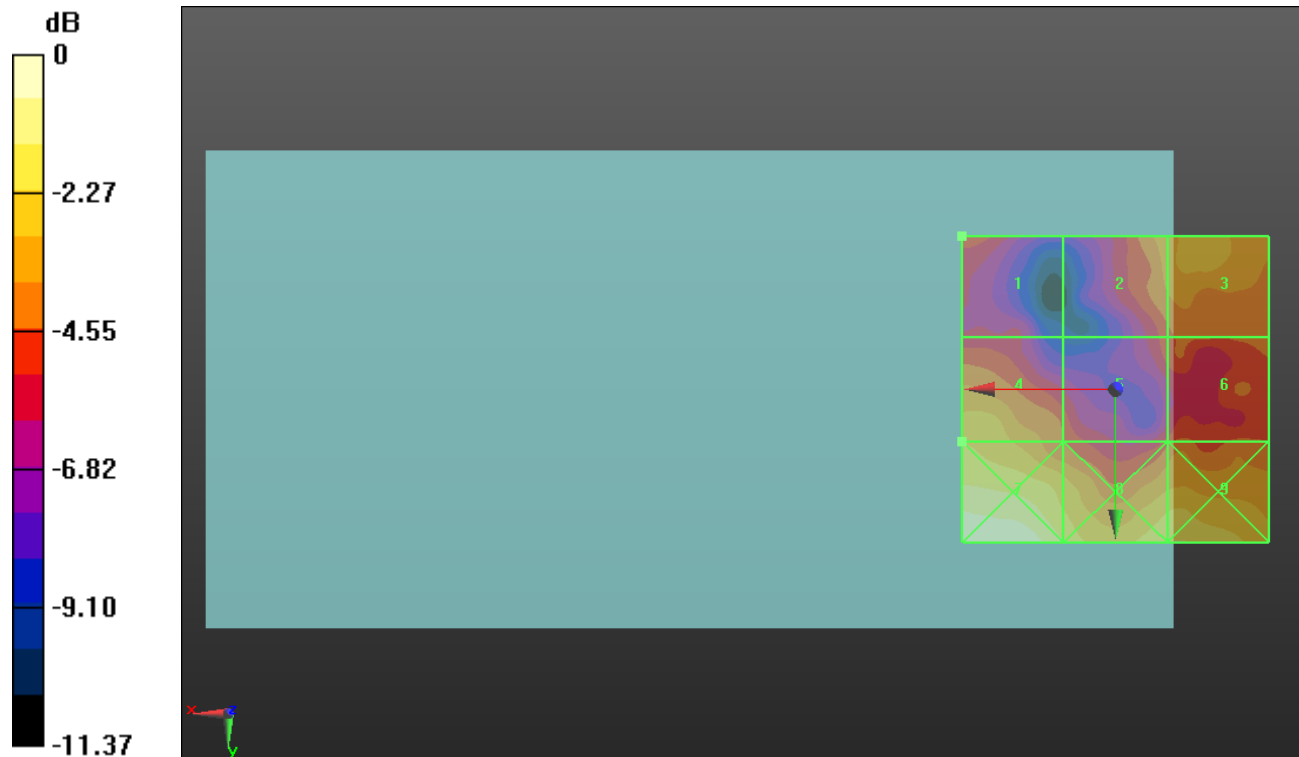
Applied MIF = 0.12 dB

RF audio interference level = 16.50 dBV/m

Emission category: **M4**

MIF scaled E-field

Grid 1 M4 14.09 dBV/m	Grid 2 M4 15.49 dBV/m	Grid 3 M4 16.28 dBV/m
Grid 4 M4 16.5 dBV/m	Grid 5 M4 14.27 dBV/m	Grid 6 M4 14.73 dBV/m
Grid 7 M4 18.81 dBV/m	Grid 8 M4 17.34 dBV/m	Grid 9 M4 17.35 dBV/m



0 dB = 8.716 V/m = 18.81 dBV/m